

10/62,3171 Thomas McKenzie

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:sssptal611txm

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * * * * * * * * * Welcome to STN International * * * * * * * * *

| | |
|----------------|--|
| NEWS 1 | Web Page URLs for STN Seminar Schedule - N. America |
| NEWS 2 | "Ask CAS" for self-help around the clock |
| NEWS 3 JAN 27 | Source of Registration (SR) information in REGISTRY updated and searchable |
| NEWS 4 JAN 27 | A new search aid, the Company Name Thesaurus, available in CA/CAplus |
| NEWS 5 FEB 05 | German (DE) application and patent publication number format changes |
| NEWS 6 MAR 03 | MEDLINE and IMEDLINE reloaded |
| NEWS 7 MAR 03 | MEDLINE file segment of TOXCENTER reloaded |
| NEWS 8 MAR 03 | FRANCEPAT now available on STN |
| NEWS 9 MAR 29 | Pharmaceutical Substances (PS) now available on STN |
| NEWS 10 MAR 29 | WPIFV now available on STN |
| NEWS 11 MAR 29 | New monthly current-awareness alert (SDI) frequency in RAPRA |
| NEWS 12 APR 26 | PROMT: New display field available |
| NEWS 13 APR 26 | IFIPAT/IFIUDB/IFICDB: New super search and display field available |
| NEWS 14 APR 26 | LITALERT now available on STN |
| NEWS 15 APR 27 | NLDB: New search and display fields available |
| NEWS 16 May 10 | PROUSDDR now available on STN |
| NEWS 17 May 10 | PROUSDDR: One FREE connect hour, per account, in both May and June 2004 |
| NEWS EXPRESS | MARCH 31 CURRENT WINDOWS VERSION IS V7.00A, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 26 APRIL 2004 |
| NEWS HOURS | STN Operating Hours Plus Help Desk Availability |
| NEWS INTER | General Internet Information |
| NEWS LOGIN | Welcome Banner and News Items |
| NEWS PHONE | Direct Dial and Telecommunication Network Access to STN |
| NEWS WWW | CAS World Wide Web Site (general information) |

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

* * * * * * * * * * * * * STN Columbus * * * * * * * * * * * * *

10/62,3171 Thomas McKenzie

FILE 'HOME' ENTERED AT 14:20:01 ON 11 MAY 2004

=> file reg

FILE 'REGISTRY' ENTERED AT 14:21:06 ON 11 MAY 2004

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

COPYRIGHT (C) 2004 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 9 MAY 2004 HIGHEST RN 680971-82-8

DICTIONARY FILE UPDATES: 9 MAY 2004 HIGHEST RN 680971-82-8

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2004

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

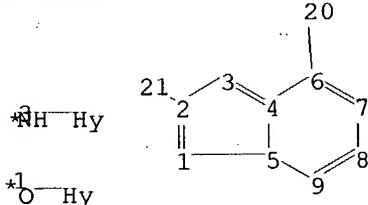
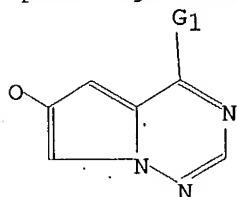
Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more
information enter HELP PROP at an arrow prompt in the file or refer
to the file summary sheet on the web at:

<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>

Uploading C:\Program Files\Stnexp\Queries\10623171.str



*²2-13

*¹10-14

S²Hy

*²15

chain nodes :

10 11 12 13 14 15 20 .21

ring nodes :

1 2 3 4 5 6 7 8 9

chain bonds :

2-21 6-20 10-14 11-15 12-13

ring bonds :

1-2 1-5 2-3 3-4 4-5 4-6 5-9 6-7 7-8 8-9

exact/norm bonds :

1-2 1-5 2-3 2-21 3-4 4-5 4-6 5-9 6-7 6-20 7-8 8-9 10-14 11-15 12-13

G1:OH,Cl,[*1],[*2],[*3]

10/62,3171 Thomas McKenzie

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:CLASS
11:CLASS 12:CLASS 13:Atom 14:Atom 15:Atom 20:CLASS 21:CLASS

Generic attributes :

13:

Saturation : Unsaturated
Number of Carbon Atoms : 7 or more
Number of Hetero Atoms : less than 2
Type of Ring System : Polycyclic

14:

Saturation : Unsaturated
Number of Carbon Atoms : 7 or more
Number of Hetero Atoms : less than 2
Type of Ring System : Polycyclic

15:

Saturation : Unsaturated
Number of Carbon Atoms : 7 or more
Number of Hetero Atoms : less than 2
Type of Ring System : Polycyclic

L1 STRUCTURE uploaded

=> s 11
SAMPLE SEARCH INITIATED 14:21:39 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 115 TO ITERATE

100.0% PROCESSED 115 ITERATIONS 10 ANSWERS
SEARCH TIME: 00.00.01

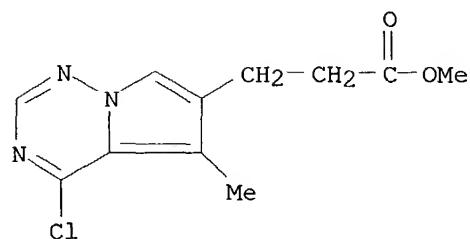
FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 1657 TO 2943
PROJECTED ANSWERS: 11 TO 389

L2 10 SEA SSS SAM L1

=> d scan

L2 10 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN Pyrrolo[2,1-f][1,2,4]triazine-6-propanoic acid, 4-chloro-5-methyl-, methyl
ester (9CI)
MF C11 H12 Cl N3 O2

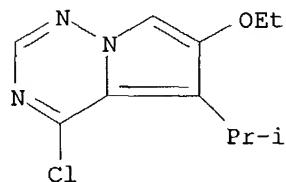
10/62, 3171 Thomas McKenzie



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

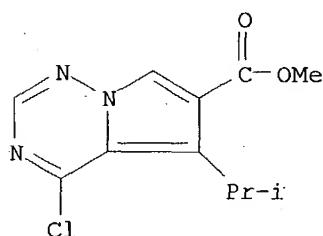
HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):2

L2 10 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN Pyrrolo[2,1-f][1,2,4]triazine, 4-chloro-6-ethoxy-5-(1-methylethyl)- (9CI)
MF C11 H14 Cl N3 O



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 10 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN Pyrrolo[2,1-f][1,2,4]triazine-6-carboxylic acid, 4-chloro-5-(1-methylethyl)-, methyl ester (9CI)
MF C11 H12 Cl N3 O2



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

10/62,3171 Thomas McKenzie

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):0

=> s 11 full
FULL SEARCH INITIATED 14:23:56 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 2229 TO ITERATE

100.0% PROCESSED 2229 ITERATIONS 186 ANSWERS
SEARCH TIME: 00.00.01

L3 186 SEA SSS FUL L1

=> file caplus
FILE 'CAPLUS' ENTERED AT 14:24:05 ON 11 MAY 2004
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 11 May 2004 VOL 140 ISS 20
FILE LAST UPDATED: 10 May 2004 (20040510/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s wo-2000071129?/pn
L4 1 WO-2000071129?/PN
(WO2000071129/BN)

=> s wo-2004009784?/pn
L5 1 WO-2004009784?/PN
(WO2004009784/BN)

=> s 13 and 14
17 L3
L6 1 L3 AND L4

=> d cbib pi hitstr

L6 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2004 ACS on STN
2000:841986 Document No. 134:17506 Preparation of pyrrolotriazines as kinases inhibitors for treating inflammation, cancer, and proliferative diseases. Hunt, John T.; Bhide, Rajeev S.; Borzilleri, Robert M.; Qian, Ligang (Bristol-Myers Squibb Company, USA). PCT Int. Appl. WO 2000071129 A1 20001130, 130 pp. DESIGNATED STATES: W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,

LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG. (English). CODEN: PIXXD2. APPLICATION: WO 2000-US13420 20000516. PRIORITY: US 1999-PV135265 19990521; US 2000-PV193727 20000331.

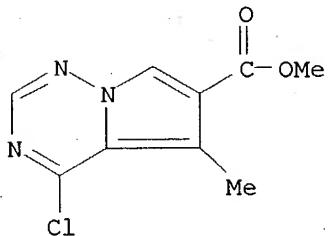
| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------------------|------|--|-----------------|--------------|
| PI WO 2000071129 | A1 | 20001130 | WO 2000-US13420 | 20000516 <-- |
| | W: | AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM | | |
| | RW: | GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG | | |
| EP 1183033 | A1 | 20020306 | EP 2000-930761 | 20000516 |
| | R: | AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO | | |
| BR 2000010482 | A | 20020423 | BR 2000-10482 | 20000516 |
| JP 2003500359 | T2 | 20030107 | JP 2000-619433 | 20000516 |
| NO 2001005650 | A | 20011120 | NO 2001-5650 | 20011120 |
| ZA 2001009577 | A | 20030220 | ZA 2001-9577 | 20011120 |

IT 310442-40-1P 310442-94-5P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
(preparation of pyrrolotriazines as kinases inhibitors useful in treating inflammation, cancer, and proliferative diseases)

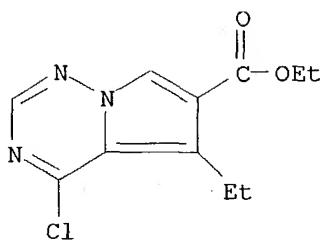
RN 310442-40-1 CAPIUS

CN Pyrrolo[2,1-f][1,2,4]triazine-6-carboxylic acid, 4-chloro-5-methyl-, methyl ester (9CI) (CA INDEX NAME)



RN 310442-94-5 CAPIUS

CN Pyrrolo[2,1-f][1,2,4]triazine-6-carboxylic acid, 4-chloro-5-ethyl-, ethyl ester (9CI) (CA INDEX NAME)



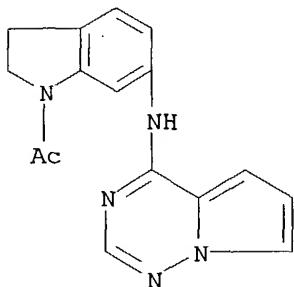
IT 310442-23-0P 310442-57-0P 310442-60-5P
310442-72-9P 310442-75-2P 310442-77-4P

310442-79-6P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of pyrrolotriazines as kinases inhibitors useful in treating inflammation, cancer, and proliferative diseases)

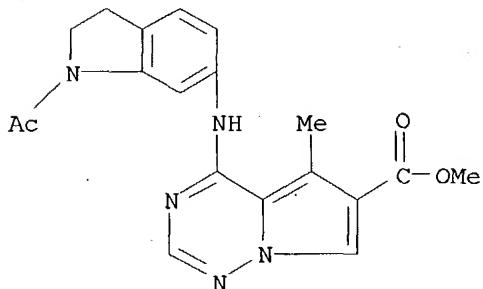
RN 310442-23-0 CAPLUS

CN 1H-Indol-6-amine, 1-acetyl-2,3-dihydro-N-pyrrolo[2,1-f][1,2,4]triazin-4-yl- (9CI) (CA INDEX NAME)



RN 310442-57-0 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazine-6-carboxylic acid, 4-[(1-acetyl-2,3-dihydro-1H-indol-6-yl)amino]-5-methyl-, methyl ester (9CI) (CA INDEX NAME)

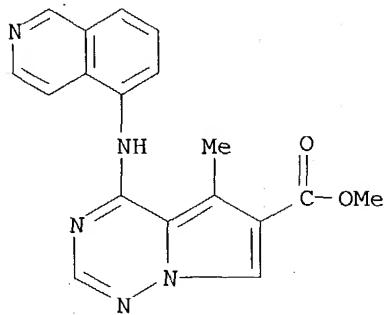


RN 310442-60-5 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazine-6-carboxylic acid, 4-(5-isoquinolinylamino)-5-methyl-, methyl ester (9CI) (CA INDEX NAME)

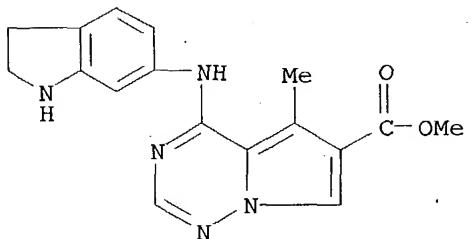
10/62,3171

Thomas McKenzie



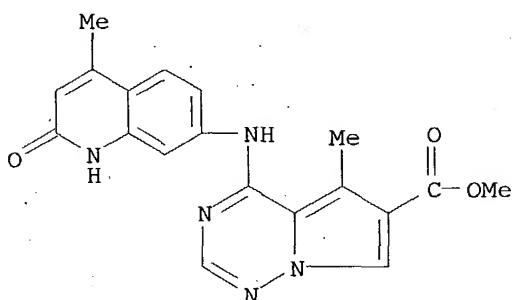
RN 310442-72-9 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazine-6-carboxylic acid, 4-[(2,3-dihydro-1H-indol-6-yl)amino]-5-methyl-, methyl ester (9CI) (CA INDEX NAME)



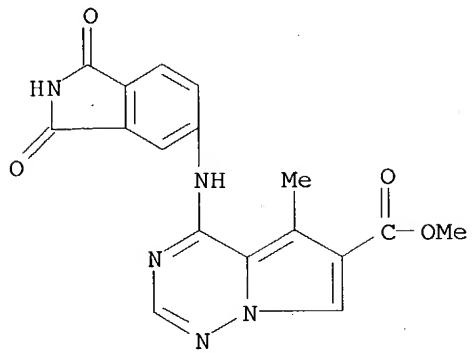
RN 310442-75-2 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazine-6-carboxylic acid, 4-[(1,2-dihydro-4-methyl-2-oxo-7-quinolinyl)amino]-5-methyl-, methyl ester (9CI) (CA INDEX NAME)

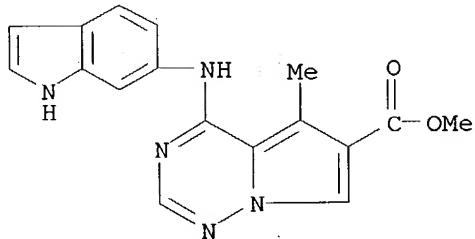


RN 310442-77-4 CAPLUS

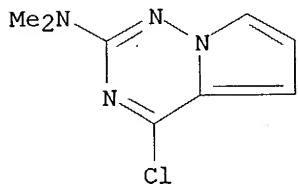
CN Pyrrolo[2,1-f][1,2,4]triazine-6-carboxylic acid, 4-[(2,3-dihydro-1,3-dioxo-1H-isoindol-5-yl)amino]-5-methyl-, methyl ester (9CI) (CA INDEX NAME)



RN 310442-79-6 CAPIUS
 CN Pyrrolo[2,1-f][1,2,4]triazine-6-carboxylic acid, 4-(1H-indol-6-ylamino)-5-methyl-, methyl ester (9CI) (CA INDEX NAME)



IT 175726-62-2
 RL: RCT (Reactant); RACT (Reactant or reagent)
 (preparation of pyrrolotriazines as kinases inhibitors useful in treating
 inflammation, cancer, and proliferative diseases)
 RN 175726-62-2 CAPIUS
 CN Pyrrolo[2,1-f][1,2,4]triazin-2-amine, 4-chloro-N,N-dimethyl- (9CI) (CA
 INDEX NAME)



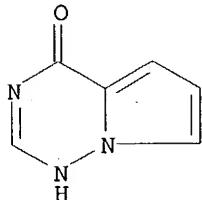
IT 159326-71-3P, Pyrrolo[2,1-f][1,2,4]triazin-4(1H)-one
 310430-81-0P 310430-94-5P 310430-97-8P
 310431-16-4P 310431-29-9P 310435-15-5P
 310436-48-7P 310436-60-3P 310444-78-1P
 310444-86-1P 310444-87-2P 310444-88-3P
 310444-89-4P 310444-90-7P 310444-95-2P
 310444-96-3P 310452-44-9P
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT
 (Reactant or reagent)

10/62, 3171 Thomas McKenzie

(preparation of pyrrolotriazines as kinases inhibitors useful in treating
inflammation, cancer, and proliferative diseases)

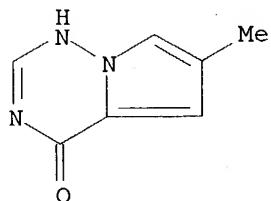
RN 159326-71-3 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazin-4(1H)-one (9CI) (CA INDEX NAME)



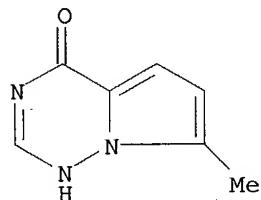
RN 310430-81-0 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazin-4(1H)-one, 6-methyl- (9CI) (CA INDEX NAME)



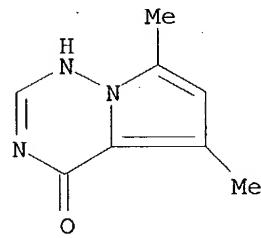
RN 310430-94-5 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazin-4(1H)-one, 7-methyl- (9CI) (CA INDEX NAME)



RN 310430-97-8 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazin-4(1H)-one, 5,7-dimethyl- (9CI) (CA INDEX NAME)



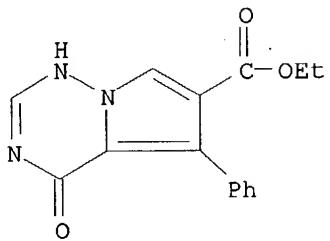
RN 310431-16-4 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazine-6-carboxylic acid, 1,4-dihydro-4-oxo-5-

10/62, 3171

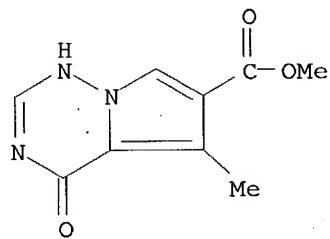
Thomas McKenzie

phenyl-, ethyl ester (9CI) (CA INDEX NAME)



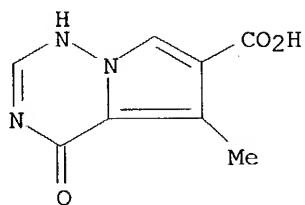
RN 310431-29-9 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazine-6-carboxylic acid, 1,4-dihydro-5-methyl-4-oxo-, methyl ester (9CI) (CA INDEX NAME)



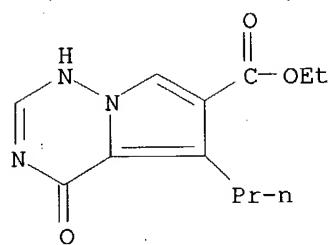
RN 310435-15-5 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazine-6-carboxylic acid, 1,4-dihydro-5-methyl-4-oxo- (9CI) (CA INDEX NAME)

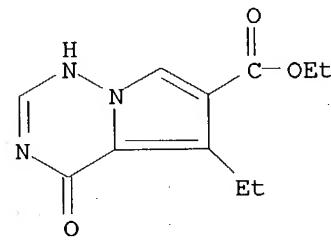


RN 310436-48-7 CAPLUS

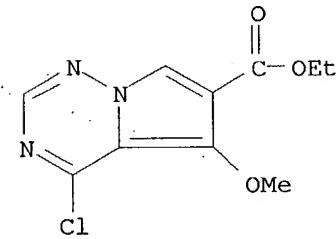
CN Pyrrolo[2,1-f][1,2,4]triazine-6-carboxylic acid, 1,4-dihydro-4-oxo-5-propyl-, ethyl ester (9CI) (CA INDEX NAME)



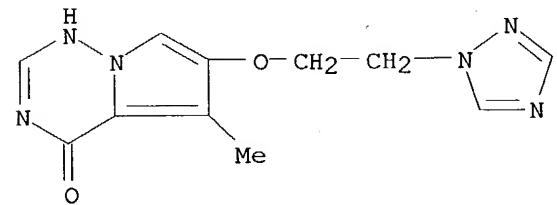
RN 310436-60-3 CAPLUS
 CN Pyrrolo[2,1-f][1,2,4]triazine-6-carboxylic acid, 5-ethyl-1,4-dihydro-4-oxo-, ethyl ester (9CI) (CA INDEX NAME)



RN 310444-78-1 CAPLUS
 CN Pyrrolo[2,1-f][1,2,4]triazine-6-carboxylic acid, 4-chloro-5-methoxy-, ethyl ester (9CI) (CA INDEX NAME)

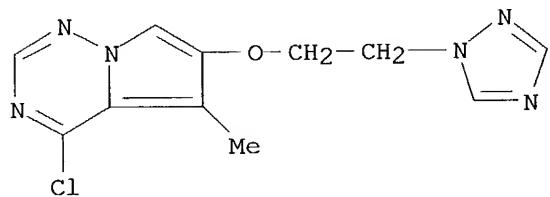


RN 310444-86-1 CAPLUS
 CN Pyrrolo[2,1-f][1,2,4]triazin-4(1H)-one, 5-methyl-6-[2-(1H-1,2,4-triazol-1-yl)ethoxy]- (9CI) (CA INDEX NAME)

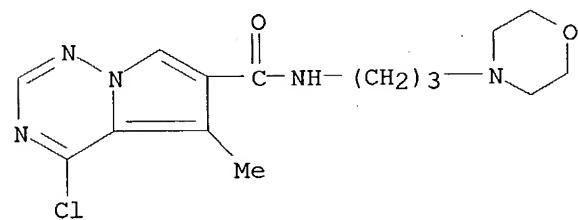


10/62,3171 Thomas McKenzie

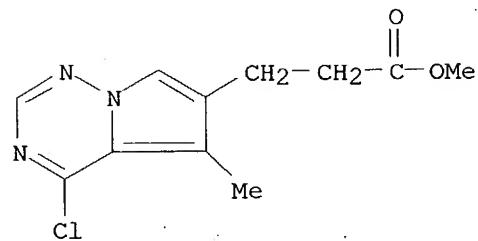
RN 310444-87-2 CAPLUS
CN Pyrrolo[2,1-f][1,2,4]triazine, 4-chloro-5-methyl-6-[2-(1H-1,2,4-triazol-1-yl)ethoxy]- (9CI) (CA INDEX NAME)



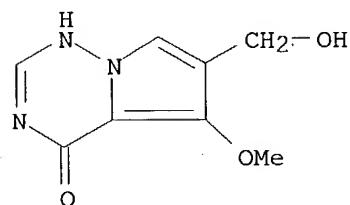
RN 310444-88-3 CAPLUS
CN Pyrrolo[2,1-f][1,2,4]triazine-6-carboxamide, 4-chloro-5-methyl-N-[3-(4-morpholinyl)propyl]- (9CI) (CA INDEX NAME)



RN 310444-89-4 CAPLUS
CN Pyrrolo[2,1-f][1,2,4]triazine-6-propanoic acid, 4-chloro-5-methyl-, methyl ester (9CI) (CA INDEX NAME)

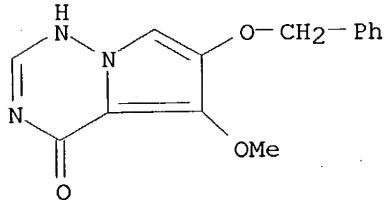


RN 310444-90-7 CAPLUS
CN Pyrrolo[2,1-f][1,2,4]triazin-4(1H)-one, 6-(hydroxymethyl)-5-methoxy- (9CI)
(CA INDEX NAME)

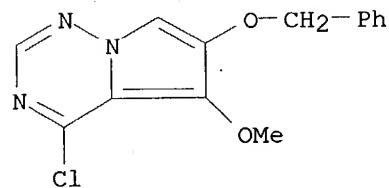


10/62,3171 Thomas McKenzie

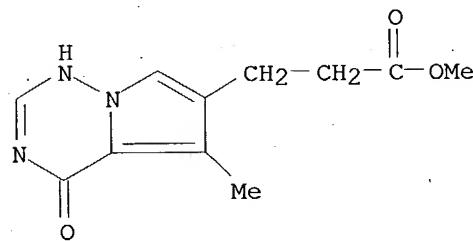
RN 310444-95-2 CAPLUS
CN Pyrrolo[2,1-f][1,2,4]triazin-4(1H)-one, 5-methoxy-6-(phenylmethoxy)- (9CI)
(CA INDEX NAME)



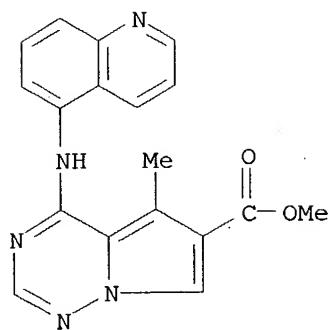
RN 310444-96-3 CAPLUS
CN Pyrrolo[2,1-f][1,2,4]triazine, 4-chloro-5-methoxy-6-(phenylmethoxy)- (9CI)
(CA INDEX NAME)



RN 310452-44-9 CAPLUS
CN Pyrrolo[2,1-f][1,2,4]triazine-6-propanoic acid, 1,4-dihydro-5-methyl-4-oxo-, methyl ester (9CI) (CA INDEX NAME)

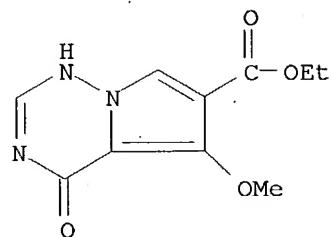


IT 310443-48-2P 310443-54-0P
RL: SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of pyrrolotriazines as kinases inhibitors useful in treating inflammation, cancer, and proliferative diseases)
RN 310443-48-2 CAPLUS
CN Pyrrolo[2,1-f][1,2,4]triazine-6-carboxylic acid, 5-methyl-4-(5-quinolinylamino)-, methyl ester (9CI) (CA INDEX NAME)



RN 310443-54-0 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazine-6-carboxylic acid, 1,4-dihydro-5-methoxy-4-oxo-, ethyl ester (9CI) (CA INDEX NAME)



=> s 13

L7 17 L3

=> s 17 not 14 not 15

L8 15 L7 NOT L4 NOT L5

=> sort py 18

SORT ENTIRE ANSWER SET? (Y)/N:.

PROCESSING COMPLETED FOR L8

L9 15 SORT L8 PY

=> d 1-15 ibib pi hitstr

L9 ANSWER 1 OF 15 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 1979:611372 CAPLUS

DOCUMENT NUMBER: 91:211372

TITLE: Synthesis of a new bridgehead nitrogen heterocyclic system. Pyrrolo[2,1-f]-1,2,4-triazine derivatives

AUTHOR(S): Migliara, Onofrio; Petruso, Salvatore; Sprio, Vincenzo

CORPORATE SOURCE: Fac. Farmacia, Univ. Palermo, Palermo, 90123, Italy

SOURCE: Journal of Heterocyclic Chemistry (1979), 16(5), 833-4

CODEN: JHTCAD; ISSN: 0022-152X

DOCUMENT TYPE: Journal

LANGUAGE: English

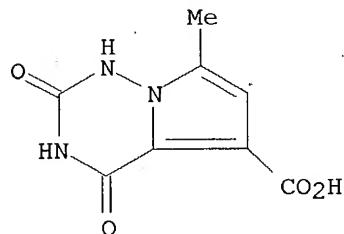
OTHER SOURCE(S): CASREACT 91:211372

10/62,3171 Thomas McKenzie

IT 71971-29-4P
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT
(Reactant or reagent)
(preparation and pyrolysis of)

RN 71971-29-4 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazine-5-carboxylic acid, 1,2,3,4-tetrahydro-7-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)

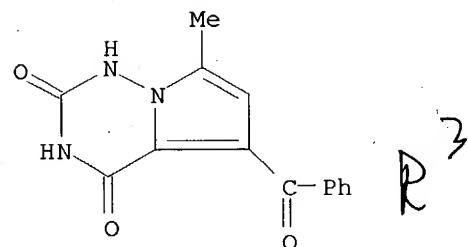


IT 71971-30-7P 71971-31-8P

RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of)

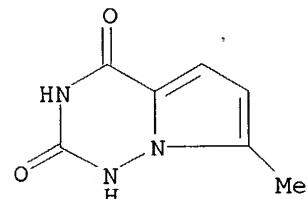
RN 71971-30-7 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazine-2,4(1H,3H)-dione, 5-benzoyl-7-methyl- (9CI) (CA INDEX NAME)



RN 71971-31-8 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazine-2,4(1H,3H)-dione, 7-methyl- (9CI) (CA INDEX NAME)



L9 ANSWER 2 OF 15 CAPLUS COPYRIGHT 2004 ACS on STN

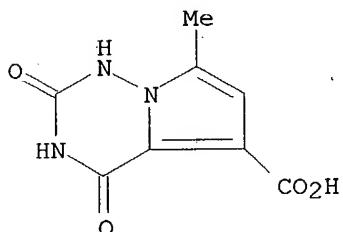
ACCESSION NUMBER: 1983:143216 CAPLUS

DOCUMENT NUMBER: 98:143216

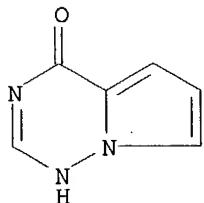
TITLE: Carbon-13 NMR characterization of carboxyl derivatives of 1-ureidopyrroles

10/62, 3171 Thomas McKenzie

AUTHOR(S): Lamartina, Liliana; Migliara, Onofrio; Sprio, Vincenzo
CORPORATE SOURCE: Fac. Farm., Univ. Palermo, Palermo, 90123, Italy
SOURCE: Journal of Heterocyclic Chemistry (1982), 19(6),
1381-4
CODEN: JHTCAD; ISSN: 0022-152X
DOCUMENT TYPE: Journal
LANGUAGE: English
IT 71971-29-4P
RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of)
RN 71971-29-4 CAPLUS
CN Pyrrolo[2,1-f][1,2,4]triazine-5-carboxylic acid, 1,2,3,4-tetrahydro-7-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)

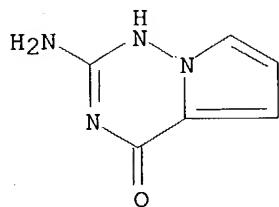


L9 ANSWER 3 OF 15 CAPLUS COPYRIGHT 2004 ACS on STN
ACCESSION NUMBER: 1995:51452 CAPLUS
DOCUMENT NUMBER: 122:9999
TITLE: Synthesis of pyrrolo[2,1-f][1,2,4]triazine congeners of nucleic acid purines via the N-amination of 2-substituted pyrroles
AUTHOR(S): Patil, Shirish A.; Otter, Brian A.; Klein, Robert S.
CORPORATE SOURCE: Albert Einstein Coll., Medicine Cancer Cent., Bronx, NY, 10467, USA
SOURCE: Journal of Heterocyclic Chemistry (1994), 31(4), 781-6
CODEN: JHTCAD; ISSN: 0022-152X
DOCUMENT TYPE: Journal
LANGUAGE: English
OTHER SOURCE(S): CASREACT 122:9999
IT 159326-71-3P, Pyrrolo[2,1-f][1,2,4]triazin-4(1H)-one
159326-75-7P
RL: SPN (Synthetic preparation); PREP (Preparation)
(synthesis of pyrrolotriazine congeners of nucleic acid purines via amination of pyrroles)
RN 159326-71-3 CAPLUS
CN Pyrrolo[2,1-f][1,2,4]triazin-4(1H)-one (9CI) (CA INDEX NAME)



10/62,3171 Thomas McKenzie

RN 159326-75-7 CAPLUS
CN Pyrrolo[2,1-f][1,2,4]triazin-4(1H)-one, 2-amino- (9CI) (CA INDEX NAME)



L9 ANSWER 4 OF 15 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 1996:134791 CAPLUS

DOCUMENT NUMBER: 124:289464

TITLE: A ready one-pot preparation for pyrrolo[2,1-f][1,2,4]triazine and pyrazolo[5,1-c]pyrimido[4,5-e][1,2,4]triazine derivatives

AUTHOR(S): Quintela, Jose M.; Moreira, Maria J.; Peinador, Carlos

CORPORATE SOURCE: Facultad Ciencias, Univ. La Coruna, La Coruna,
E-15071, Spain

SOURCE: Tetrahedron (1996), 52(8), 3037-48

CODEN: TETRAB; ISSN: 0040-4020

PUBLISHER: Elsevier

DOCUMENT TYPE: Journal

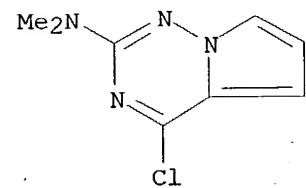
LANGUAGE: English

IT 175726-62-2P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT
(Reactant or reagent)
(preparation of pyrrolo- and pyrazolopyrimidotriazines)

RN 175726-62-2 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazin-2-amine, 4-chloro-N,N-dimethyl- (9CI) (CA
INDEX NAME)

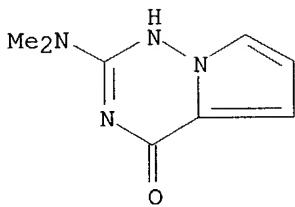


IT 175726-72-4P

RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of pyrrolo- and pyrazolopyrimidotriazines)

RN 175726-72-4 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazin-4(1H)-one, 2-(dimethylamino)- (9CI) (CA
INDEX NAME)



L9 ANSWER 5 OF 15 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 1996:109112 CAPLUS
 DOCUMENT NUMBER: 124:290158
 TITLE: Conformational properties of purine-like C-nucleosides
 AUTHOR(S): Otter, Brian A.; Klein, Robert S.
 CORPORATE SOURCE: Dep. of Oncology, Montefiore Medical Center, Bronx,
 NY, 10467, USA
 SOURCE: Nucleosides & Nucleotides (1996), 15(1-3), 793-807
 CODEN: NUNUD5; ISSN: 0732-8311
 PUBLISHER: Dekker
 DOCUMENT TYPE: Journal
 LANGUAGE: English

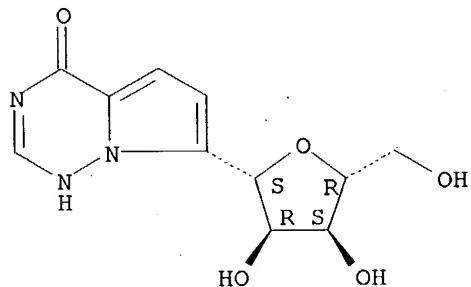
IT 175688-18-3

RL: PRP (Properties)
 (conformation and hydrogen bond of purine-like C-nucleosides)

RN 175688-18-3 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazin-4(1H)-one, 7-β-D-ribofuranosyl- (9CI)
 (CA INDEX NAME)

Absolute stereochemistry.



L9 ANSWER 6 OF 15 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 2001:152684 CAPLUS
 DOCUMENT NUMBER: 134:193452
 TITLE: Preparation of pyrrolotriazine derivatives as
 secretory phospholipase A2 (sPLA2) inhibitors
 INVENTOR(S): Ohtani, Mitsuaki; Fuji, Masahiro; Ogawa, Tomoyuki
 PATENT ASSIGNEE(S): Shionogi & Co., Ltd., Japan
 SOURCE: PCT Int. Appl., 80 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: Japanese
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---------------|--|----------|-----------------|----------|
| WO 2001014378 | A1 | 20010301 | WO 2000-JP5357 | 20000810 |
| W: | AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM | | | |
| RW: | GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG | | | |

PRIORITY APPLN. INFO.: MARPAT 134:193452

OTHER SOURCE(S):

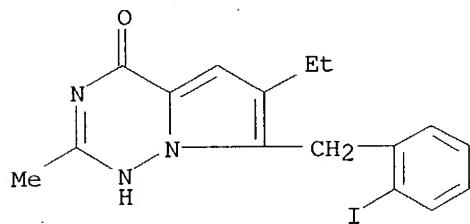
| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------------------|--|----------|-----------------|----------|
| PI WO 2001014378 | A1 | 20010301 | WO 2000-JP5357 | 20000810 |
| W: | AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM | | | |
| RW: | GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG | | | |

IT 327976-40-9

RL: RCT (Reactant); RACT (Reactant or reagent)
(preparation of pyrrolotriazine derivs. as secretory phospholipase A2
(sPLA2) inhibitors)

RN 327976-40-9 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazin-4(1H)-one, 6-ethyl-7-[(2-iodophenyl)methyl]-2-methyl- (9CI) (CA INDEX NAME)



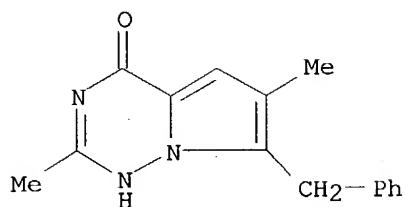
IT 327976-14-7P 327976-16-9P 327976-30-7P

327976-32-9P 327976-36-3P

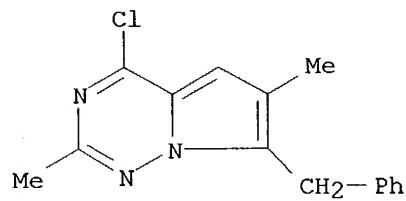
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation of pyrrolotriazine derivs. as secretory phospholipase A2
(sPLA2) inhibitors)

RN 327976-14-7 CAPLUS

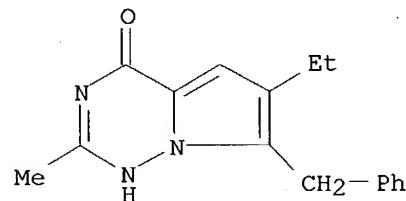
CN Pyrrolo[2,1-f][1,2,4]triazin-4(1H)-one, 2,6-dimethyl-7-(phenylmethyl)- (9CI) (CA INDEX NAME)



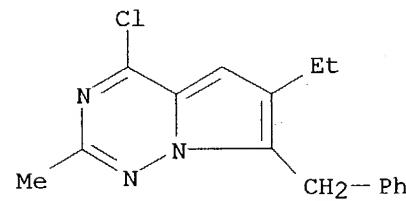
RN 327976-16-9 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazine, 4-chloro-2,6-dimethyl-7-(phenylmethyl)-
(9CI) (CA INDEX NAME)

RN 327976-30-7 CAPLUS

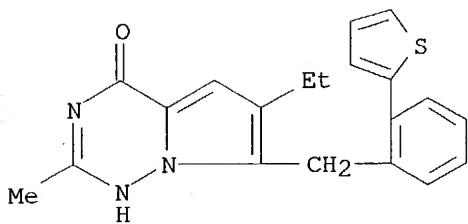
CN Pyrrolo[2,1-f][1,2,4]triazin-4(1H)-one, 6-ethyl-2-methyl-7-(phenylmethyl)-
(9CI) (CA INDEX NAME)

RN 327976-32-9 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazine, 4-chloro-6-ethyl-2-methyl-7-(phenylmethyl)-
(9CI) (CA INDEX NAME)

RN 327976-36-3 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazin-4(1H)-one, 6-ethyl-2-methyl-7-[2-(2-thienyl)phenyl]methyl-
(9CI) (CA INDEX NAME)



REFERENCE COUNT: 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 7 OF 15 CAPLUS COPYRIGHT 2004 ACS on STN
 ACCESSION NUMBER: 2002:391720 CAPLUS
 DOCUMENT NUMBER: 136:386144
 TITLE: Preparation of pyrrolo[2,1-f][1,2,4]triazine carboxylic acid derivatives for use in treating p38 kinase-associated conditions
 INVENTOR(S): Leftheris, Katerina; Barrish, Joel; Hynes, John; Wroblewski, Stephen T.
 PATENT ASSIGNEE(S): Bristol-Myers Squibb Company, USA
 SOURCE: PCT Int. Appl., 108 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 2
 PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|------|----------|-----------------|------------|
| WO 2002040486 | A2 | 20020523 | WO 2001-US49982 | 20011107 |
| WO 2002040486 | A3 | 20030912 | | |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM | | | | |
| RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | | |
| AU 2002032760 | A5 | 20020527 | AU 2002-32760 | 20011107 |
| EE 200300227 | A | 20031015 | EE 2003-227 | 20011107 |
| EP 1363910 | A2 | 20031126 | EP 2001-992298 | 20011107 |
| R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR | | | | |
| NO 2003002229 | A | 20030716 | NO 2003-2229 | 20030516 |
| PRIORITY APPLN. INFO.: | | | US 2000-249877P | P 20001117 |
| | | | US 2001-310561P | P 20010807 |
| | | | WO 2001-US49982 | W 20011107 |

| OTHER SOURCE(S): | MARPAT 136:386144 | | | |
|--|-------------------|----------|-----------------|----------|
| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
| PI WO 2002040486 | A2 | 20020523 | WO 2001-US49982 | 20011107 |
| WO 2002040486 | A3 | 20030912 | | |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, | | | | |

CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
 GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
 LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL,
 PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG,
 US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
 RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,
 DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,
 BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

AU 2002032760 A5 20020527

AU 2002-32760 20011107

EE 200300227 A 20031015

EE 2003-227 20011107

EP 1363910 A2 20031126

EP 2001-992298 20011107

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
 IE, SI, LT, LV, FI, RO, MK, CY, AL, TR

NO 2003002229 A 20030716

NO 2003-2229 20030516

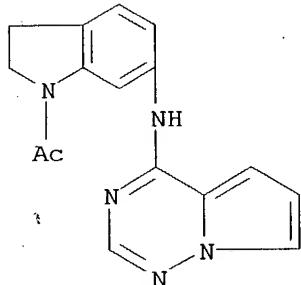
IT 310442-23-0P, 1-[2,3-Dihydro-6-[pyrrolo[2,1-f][1,2,4]triazin-4-ylamino]-1H-indol-1-yl]ethanone 310442-57-0P,
 4-[[1-Acetyl-2,3-dihydro-1H-indol-6-yl]amino]-5-methylpyrrolo[2,1-f][1,2,4]triazine-6-carboxylic acid methyl ester

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug; preparation of pyrrolo[2,1-f][1,2,4]triazine carboxylic acid derivs.
 for use in treating p38 kinase-associated conditions)

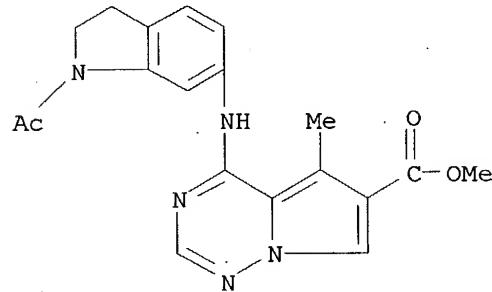
RN 310442-23-0 CAPLUS

CN 1H-Indol-6-amine, 1-acetyl-2,3-dihydro-N-pyrrolo[2,1-f][1,2,4]triazin-4-yl- (9CI) (CA INDEX NAME)



RN 310442-57-0 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazine-6-carboxylic acid, 4-[(1-acetyl-2,3-dihydro-1H-indol-6-yl)amino]-5-methyl-, methyl ester (9CI) (CA INDEX NAME)



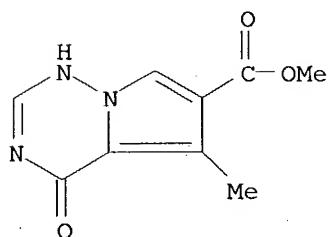
IT 310431-29-9P 310435-15-5P 310442-40-1P,

4-Chloro-5-methylpyrrolo[2,1-f][1,2,4]triazine-6-carboxylic acid methyl ester **310443-54-0P**, 4-Hydroxy-5-methoxypyrrrolo[2,1-f][1,2,4]triazine-6-carboxylic acid ethyl ester **310444-88-3P**, 4-Chloro-5-methyl-N-[3-[4-morpholinyl]propyl]pyrrolo[2,1-f][1,2,4]triazine-6-carboxylic acid amide **310444-89-4P**, 4-Chloro-5-methylpyrrolo[2,1-f][1,2,4]triazine-6-propanoic acid methyl ester **310444-90-7P** **310444-95-2P** **310444-96-3P**, 4-Chloro-5-methoxy-6-[phenylmethoxy]pyrrolo[2,1-f][1,2,4]triazine **310452-44-9P**, 4-Hydroxy-5-methylpyrrolo[2,1-f][1,2,4]triazine-6-propanoic acid methyl ester **427878-41-9P** **427878-70-4P**
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(intermediate; preparation of pyrrolo[2,1-f][1,2,4]triazine carboxylic acid derivs. for use in treating p38 kinase-associated conditions)

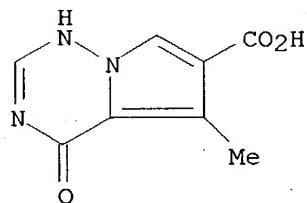
RN 310431-29-9 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazine-6-carboxylic acid, 1,4-dihydro-5-methyl-4-oxo-, methyl ester (9CI) (CA INDEX NAME)



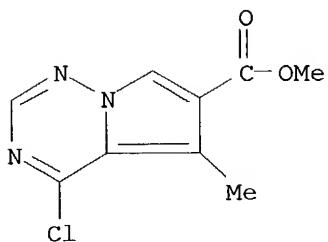
RN 310435-15-5 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazine-6-carboxylic acid, 1,4-dihydro-5-methyl-4-oxo- (9CI) (CA INDEX NAME)



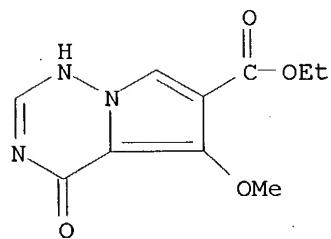
RN 310442-40-1 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazine-6-carboxylic acid, 4-chloro-5-methyl-, methyl ester (9CI) (CA INDEX NAME)



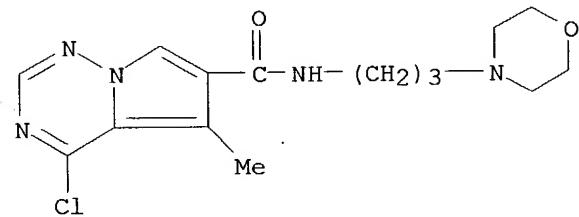
RN 310443-54-0 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazine-6-carboxylic acid, 1,4-dihydro-5-methoxy-4-oxo-, ethyl ester (9CI) (CA INDEX NAME)



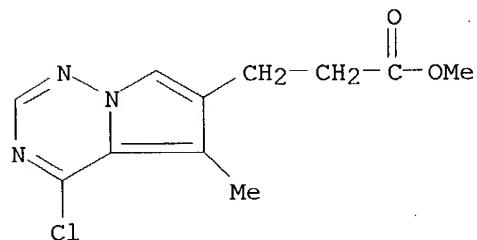
RN 310444-88-3 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazine-6-carboxamide, 4-chloro-5-methyl-N-[3-(4-morpholinyl)propyl]- (9CI) (CA INDEX NAME)

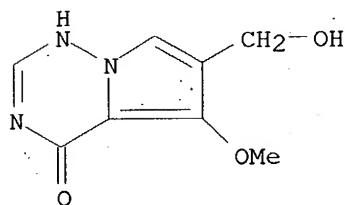


RN 310444-89-4 CAPLUS

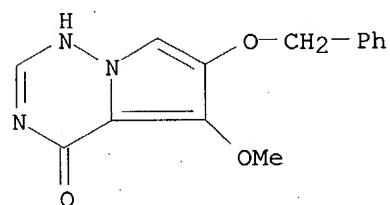
CN Pyrrolo[2,1-f][1,2,4]triazine-6-propanoic acid, 4-chloro-5-methyl-, methyl ester (9CI) (CA INDEX NAME)



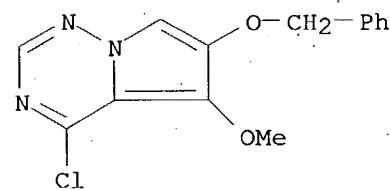
RN 310444-90-7 CAPLUS
CN Pyrrolo[2,1-f][1,2,4]triazin-4(1H)-one, 6-(hydroxymethyl)-5-methoxy- (9CI)
(CA INDEX NAME)



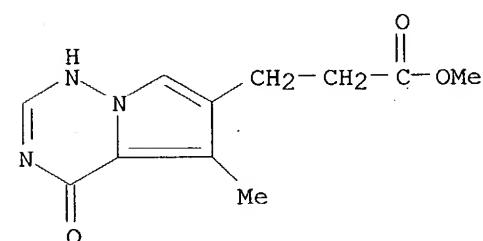
RN 310444-95-2 CAPLUS
CN Pyrrolo[2,1-f][1,2,4]triazin-4(1H)-one, 5-methoxy-6-(phenylmethoxy)- (9CI)
(CA INDEX NAME)



RN 310444-96-3 CAPLUS
CN Pyrrolo[2,1-f][1,2,4]triazine, 4-chloro-5-methoxy-6-(phenylmethoxy)- (9CI)
(CA INDEX NAME)

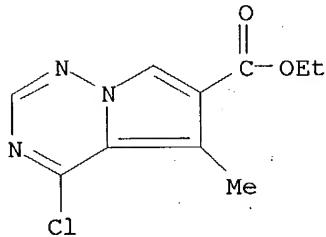


RN 310452-44-9 CAPLUS
CN Pyrrolo[2,1-f][1,2,4]triazine-6-propanoic acid, 1,4-dihydro-5-methyl-4-oxo-, methyl ester (9CI) (CA INDEX NAME)

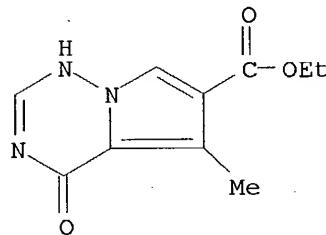


10/62, 3171 Thomas McKenzie

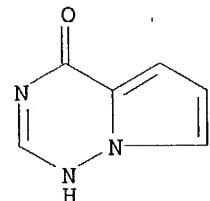
RN 427878-41-9 CAPLUS
CN Pyrrolo[2,1-f][1,2,4]triazine-6-carboxylic acid, 4-chloro-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)



RN 427878-70-4 CAPLUS
CN Pyrrolo[2,1-f][1,2,4]triazine-6-carboxylic acid, 1,4-dihydro-5-methyl-4-oxo-, ethyl ester (9CI) (CA INDEX NAME)



IT 159326-71-3, Pyrrolo[2,1-f][1,2,4]triazin-4(1H)-one
RL: RCT (Reactant); RACT (Reactant or reagent)
(reactant; preparation of pyrrolo[2,1-f][1,2,4]triazine carboxylic acid derivs. for use in treating p38 kinase-associated conditions)
RN 159326-71-3 CAPLUS
CN Pyrrolo[2,1-f][1,2,4]triazin-4(1H)-one (9CI) (CA INDEX NAME)



L9 ANSWER 8 OF 15 CAPLUS COPYRIGHT 2004 ACS on STN
ACCESSION NUMBER: 2003:950844 CAPLUS
DOCUMENT NUMBER: 140:5075
TITLE: Pyrrolotriazinone compounds and their use to treat diseases
INVENTOR(S): Lombardo, Louis J.; Bhide, Rajeev S.; Kim, Kyoung S.; Lu, Songfeng

10/62,3171 Thomas McKenzie

PATENT ASSIGNEE(S): Bristol-Myers Squibb Company, USA

SOURCE: PCT Int. Appl., 106 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|--|---------------|-----------------|------------|
| WO 2003099286 | A1 | 20031204 | WO 2003-US16179 | 20030520 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM | RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | US 2003232832 | A1 | 20031218 |
| US 2003232832 | A1 | 20031218 | US 2003-441848 | 20030520 |
| PRIORITY APPLN. INFO.: | | | US 2002-382197P | P 20020521 |
| OTHER SOURCE(S): | MARPAT | 140:5075 | | |
| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
| PI WO 2003099286 | A1 | 20031204 | WO 2003-US16179 | 20030520 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM | RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | US 2003232832 | A1 | 20031218 |
| US 2003232832 | A1 | 20031218 | US 2003-441848 | 20030520 |

IT 628733-89-1P 628734-14-5P 628734-24-7P

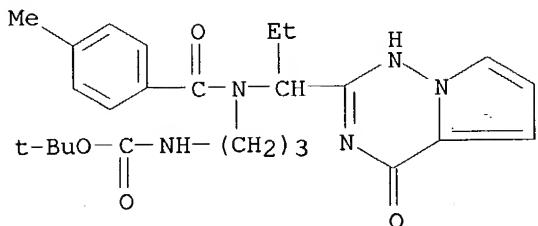
628734-34-9P 628734-46-3P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(intermediates; in preparation of pyrrolotriazinone compds. useful for inducing mitotic arrest, anticancer agents, and other disease treatment)

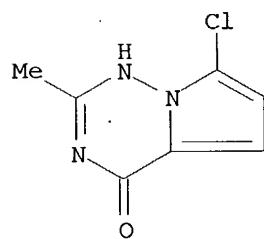
RN 628733-89-1 CAPLUS

CN Carbamic acid, [3-[[1-(1,4-dihydro-4-oxopyrrolo[2,1-f][1,2,4]triazin-2-yl)propyl](4-methylbenzoyl)amino]propyl]-, 1,1-dimethylethyl ester (9CI)
(CA INDEX NAME)



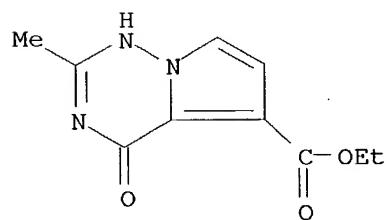
RN 628734-14-5 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazin-4(1H)-one, 7-chloro-2-methyl- (9CI) (CA INDEX NAME)



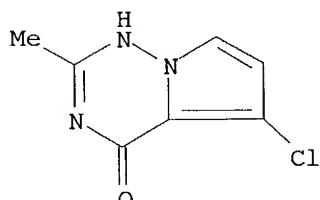
RN 628734-24-7 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazine-5-carboxylic acid, 1,4-dihydro-2-methyl-4-oxo-, ethyl ester (9CI) (CA INDEX NAME)



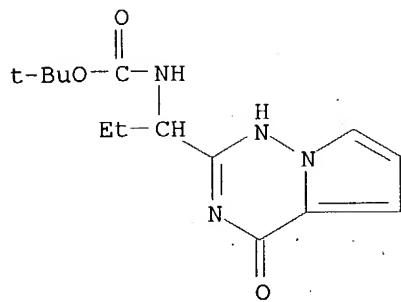
RN 628734-34-9 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazin-4(1H)-one, 5-chloro-2-methyl- (9CI) (CA INDEX NAME)



RN 628734-46-3 CAPLUS

CN Carbamic acid, [1-(1,4-dihydro-4-oxopyrrolo[2,1-f][1,2,4]triazin-2-yl)propyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



IT 628733-07-3P 628733-41-5P

RL: SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
 (preparation of pyrrolotriazinone compds. useful for inducing mitotic arrest, anticancer agents, and other disease treatment)

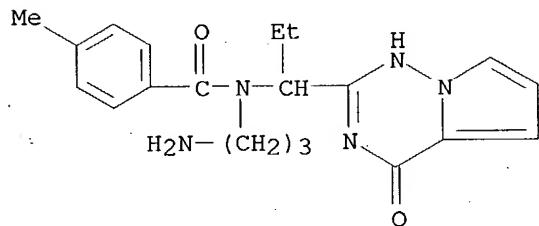
RN 628733-07-3 CAPLUS

CN Benzamide, N-(3-aminopropyl)-N-[1-(1,4-dihydro-4-oxopyrrolo[2,1-f][1,2,4]triazin-2-yl)propyl]-4-methyl-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 628733-06-2

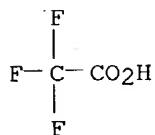
CMF C20 H25 N5 O2



CM 2

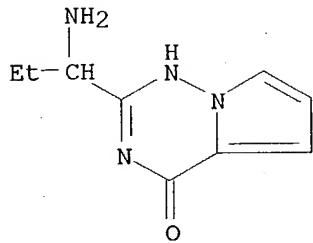
CRN 76-05-1

CMF C2 H F3 O2



RN 628733-41-5 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazin-4(1H)-one, 2-(1-aminopropyl)-, monohydrochloride (9CI) (CA INDEX NAME)



● HCl

REFERENCE COUNT: 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 9 OF 15 CAPLUS COPYRIGHT 2004 ACS on STN
 ACCESSION NUMBER: 2003:875265 CAPLUS
 DOCUMENT NUMBER: 139:364963
 TITLE: Aryl ketone pyrrolo-triazine compounds useful as kinase inhibitors, particularly p38 kinases, and their preparation, pharmaceutical compositions, and use
 INVENTOR(S): Dyckman, Alaric; Leftheris, Katerina; Hynes, John
 PATENT ASSIGNEE(S): Bristol-Myers Squibb Company, USA
 SOURCE: PCT Int. Appl., 45 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|------|--|-----------------|------------|
| WO 2003091229 | A1 | 20031106 | WO 2003-US12420 | 20030418 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SI, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM | | RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | |
| US 2003232831 | A1 | 20031218 | US 2003-420445 | 20030422 |
| PRIORITY APPLN. INFO.: | | | US 2002-374907P | P 20020423 |

OTHER SOURCE(S): MARPAT 139:364963

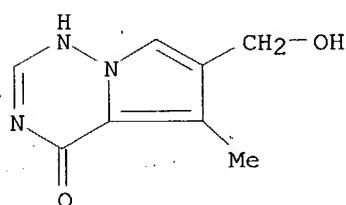
| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|--|------|----------|-----------------|----------|
| PI WO 2003091229 | A1 | 20031106 | WO 2003-US12420 | 20030418 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, | | | | |

LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM,
 PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT,
 TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ,
 MD, RU, TJ, TM
 RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG,
 CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC,
 NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ,
 GW, ML, MR, NE, SN, TD, TG

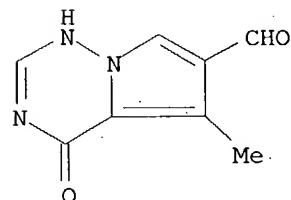
US 2003232831 A1 20031218 US 2003-420445 20030422

IT 621685-54-9P 621685-55-0P 621685-56-1P
 621685-57-2P 621685-58-3P 621685-59-4P
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT
 (Reactant or reagent)
 (intermediate; preparation of aryl ketone pyrrolotriazine compds. as p38
 kinase inhibitors)

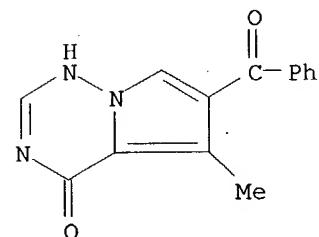
RN 621685-54-9 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazin-4(1H)-one, 6-(hydroxymethyl)-5-methyl- (9CI)
 (CA INDEX NAME)

RN 621685-55-0 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazine-6-carboxaldehyde, 1,4-dihydro-5-methyl-4-oxo-
 (9CI) (CA INDEX NAME)

RN 621685-56-1 CAPLUS

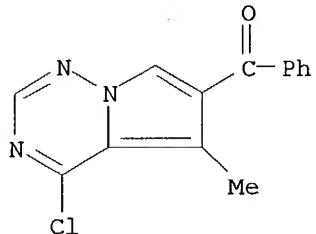
CN Pyrrolo[2,1-f][1,2,4]triazin-4(1H)-one, 6-benzoyl-5-methyl- (9CI) (CA
 INDEX NAME)

10/62,3171

Thomas McKenzie

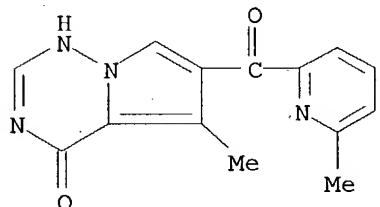
RN 621685-57-2 CAPLUS

CN Methanone, (4-chloro-5-methylpyrrolo[2,1-f][1,2,4]triazin-6-yl)phenyl-
(9CI) (CA INDEX NAME)



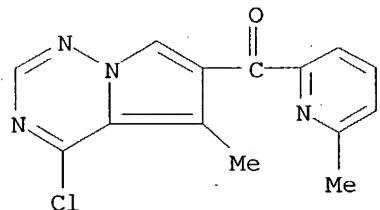
RN 621685-58-3 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazin-4(1H)-one, 5-methyl-6-[(6-methyl-2-pyridinyl)carbonyl]- (9CI) (CA INDEX NAME)



RN 621685-59-4 CAPLUS

CN Methanone, (4-chloro-5-methylpyrrolo[2,1-f][1,2,4]triazin-6-yl) (6-methyl-2-pyridinyl)- (9CI) (CA INDEX NAME)

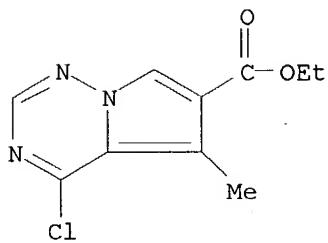


IT 427878-41-9 427878-70-4

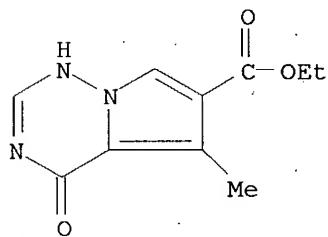
RL: RCT (Reactant); RACT (Reactant or reagent)
(starting material; preparation of aryl ketone pyrrolotriazine compds. as
p38 kinase inhibitors)

RN 427878-41-9 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazine-6-carboxylic acid, 4-chloro-5-methyl-, ethyl
ester (9CI) (CA INDEX NAME)



RN 427878-70-4 CAPLUS
 CN Pyrrolo[2,1-f][1,2,4]triazine-6-carboxylic acid, 1,4-dihydro-5-methyl-4-oxo-, ethyl ester (9CI) (CA INDEX NAME)



REFERENCE COUNT: 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

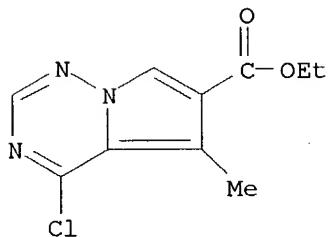
L9 ANSWER 10 OF 15 CAPLUS COPYRIGHT 2004 ACS on STN
 ACCESSION NUMBER: 2003:875173 CAPLUS
 DOCUMENT NUMBER: 139:381511
 TITLE: Pyrrolotriazine aniline compounds useful as kinase inhibitors, particularly p38 kinases, and their preparation, pharmaceutical compositions, and use as antiinflammatory agents
 INVENTOR(S): Dyckman, Alaric; Hynes, John; Leftheris, Katherina; Liu, Chunjian; Wroblewski, Stephen T.
 PATENT ASSIGNEE(S): Bristol-Myers Squibb Company, USA
 SOURCE: PCT Int. Appl., 158 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---------------|---|----------|-----------------|----------|
| WO 2003090912 | A1 | 20031106 | WO 2003-US12426 | 20030415 |
| WO 2003090912 | C2 | 20040108 | | |
| W: | AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, | | | |

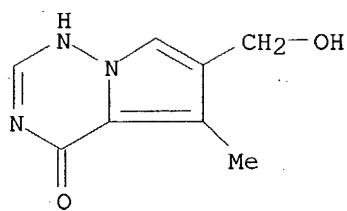
10/62,3171 Thomas McKenzie

MD, RU, TJ, TM
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG,
CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC,
NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ,
GW, ML, MR, NE, SN, TD, TG
US 2004082582 A1 20040429 US 2003-420399 20030422
PRIORITY APPLN. INFO.: US 2002-374938P P 20020423
OTHER SOURCE(S): MARPAT 139:381511
PATENT NO. KIND DATE APPLICATION NO. DATE

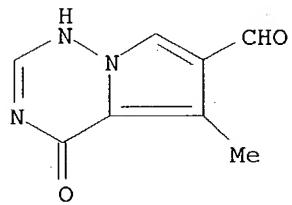
PI WO 2003090912 A1 20031106 WO 2003-US12426 20030415
WO 2003090912 C2 20040108
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT,
TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ,
MD, RU, TJ, TM
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG,
CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC,
NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ,
GW, ML, MR, NE, SN, TD, TG
US 2004082582 A1 20040429 US 2003-420399 20030422
IT 427878-41-9P 621685-54-9P 621685-55-0P
621685-56-1P 621685-57-2P 621685-58-3P
621685-59-4P 623155-22-6P 623155-48-6P
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT
(Reactant or reagent)
(intermediate; preparation of pyrrolotriazine aniline compds. as p38 kinase
inhibitors)
RN 427878-41-9 CAPLUS
CN Pyrrolo[2,1-f][1,2,4]triazine-6-carboxylic acid, 4-chloro-5-methyl-, ethyl
ester (9CI) (CA INDEX NAME)



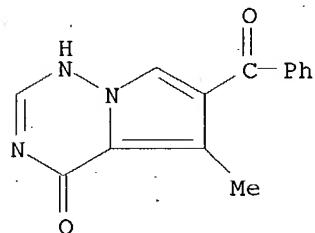
RN 621685-54-9 CAPLUS
CN Pyrrolo[2,1-f][1,2,4]triazin-4(1H)-one, 6-(hydroxymethyl)-5-methyl- (9CI)
(CA INDEX NAME)



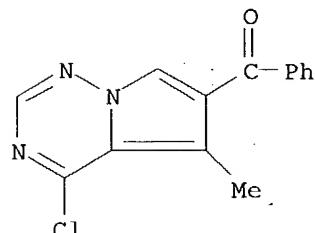
RN 621685-55-0 CAPLUS
CN Pyrrolo[2,1-f][1,2,4]triazine-6-carboxaldehyde, 1,4-dihydro-5-methyl-4-oxo-
(9CI) (CA INDEX NAME)



RN 621685-56-1 CAPLUS
CN Pyrrolo[2,1-f][1,2,4]triazin-4(1H)-one, 6-benzoyl-5-methyl- (9CI) (CA
INDEX NAME)



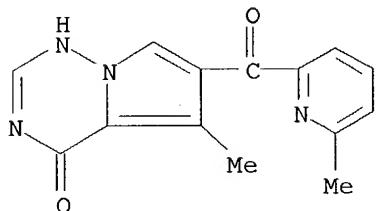
RN 621685-57-2 CAPLUS
CN Methanone, (4-chloro-5-methylpyrrolo[2,1-f][1,2,4]triazin-6-yl)phenyl-
(9CI) (CA INDEX NAME)



RN 621685-58-3 CAPLUS
CN Pyrrolo[2,1-f][1,2,4]triazin-4(1H)-one, 5-methyl-6-[(6-methyl-2-

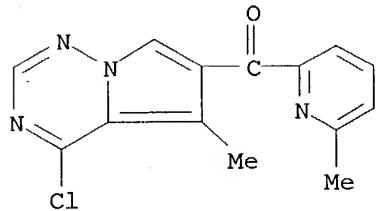
10/62, 3171 Thomas McKenzie

pyridinyl)carbonyl]- (9CI) (CA INDEX NAME)



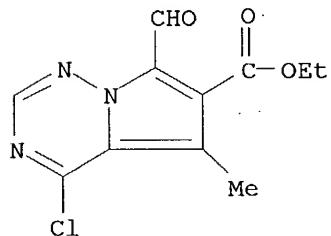
RN 621685-59-4 CAPLUS

CN Methanone, (4-chloro-5-methylpyrrolo[2,1-f][1,2,4]triazin-6-yl)(6-methyl-2-pyridinyl)- (9CI) (CA INDEX NAME)



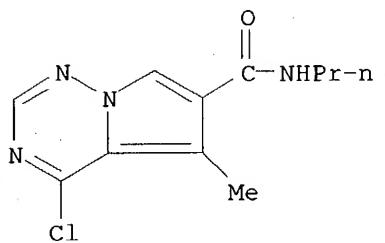
RN 623155-22-6 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazine-6-carboxylic acid, 4-chloro-7-formyl-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)



RN 623155-48-6 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazine-6-carboxamide, 4-chloro-5-methyl-N-propyl- (9CI) (CA INDEX NAME)

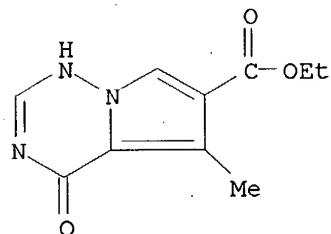


IT 427878-70-4

RL: RCT (Reactant); RACT (Reactant or reagent)
 (starting material; preparation of pyrrolotriazine aniline compds. as p38
 kinase inhibitors)

RN 427878-70-4 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazine-6-carboxylic acid, 1,4-dihydro-5-methyl-4-oxo-, ethyl ester (9CI) (CA INDEX NAME)



REFERENCE COUNT:

5

THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 11 OF 15 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 2003:777390 CAPLUS

DOCUMENT NUMBER: 139:292275

TITLE: Methods for the preparation of pyrrolotriazine compounds useful as kinase inhibitors

INVENTOR(S): Godfrey, Jollie Duaine; Hynes, John; Dyckman, Alaric J.; Leftheris, Katerina; Shi, Zhongping; Wroblewski, Stephen T.; Doubleday, Wendel William; Gross, John A.

PATENT ASSIGNEE(S): USA

SOURCE: U.S. Pat. Appl. Publ., 36 pp., Cont.-in-part of U.S. Ser. No. 36,293.

CODEN: USXXCO

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 2

PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------------------------|------|----------|-------------------|----------|
| US 2003186982 | A1 | 20031002 | US 2002-289010 | 20021106 |
| US 2003069244 | A1 | 20030410 | US 2001-36293 | 20011107 |
| US 6670357 | B2 | 20031230 | | |
| PRIORITY APPLN. INFO.: | | | US 2000-249877P P | 20001117 |

US 2001-310561P P 20010807
 US 2001-36293 A2 20011107

OTHER SOURCE(S):

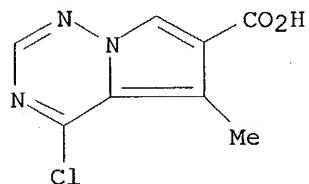
MARPAT 139:292275

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|----|---------------|------|----------|-----------------|----------|
| PI | US 2003186982 | A1 | 20031002 | US 2002-289010 | 20021106 |
| | US 2003069244 | A1 | 20030410 | US 2001-36293 | 20011107 |
| | US 6670357 | B2 | 20031230 | | |

IT 607738-99-8

RL: RCT (Reactant); RACT (Reactant or reagent)
 (preparation of pyrrolotriazine derivative as kinase inhibitor)

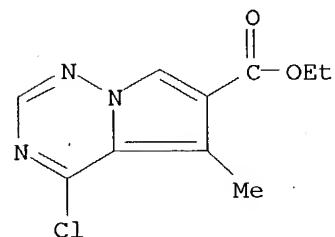
RN 607738-99-8 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazine-6-carboxylic acid, 4-chloro-5-methyl- (9CI)
 (CA INDEX NAME)

IT 427878-41-9P 427878-70-4P

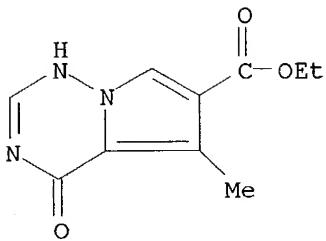
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT
 (Reactant or reagent)
 (preparation of pyrrolotriazine derivative as kinase inhibitor)

RN 427878-41-9 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazine-6-carboxylic acid, 4-chloro-5-methyl-, ethyl
 ester (9CI) (CA INDEX NAME)

RN 427878-70-4 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazine-6-carboxylic acid, 1,4-dihydro-5-methyl-4-
 oxo-, ethyl ester (9CI) (CA INDEX NAME)



L9 ANSWER 12 OF 15 CAPLUS COPYRIGHT 2004 ACS on STN
 ACCESSION NUMBER: 2003:396849 CAPLUS
 DOCUMENT NUMBER: 138:401758
 TITLE: Preparation of 5-substituted N-(1H-indazol-5-yl)pyrrolo[2,1-f][1,2,4]triazin-4-amines as antiproliferative agents
 INVENTOR(S): Mastalerz, Harold; Zhang, Guifen; Tarrant, James G.; Vite, Gregory D.
 PATENT ASSIGNEE(S): Bristol-Myers Squibb Company, USA
 SOURCE: PCT Int. Appl., 74 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|--------|------------|-----------------|------------|
| WO 2003042172 | A2 | 20030522 | WO 2002-US36528 | 20021112 |
| WO 2003042172 | A3 | 20040129 | | |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM | | | | |
| RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | | |
| US 2003186983 | A1 | 20031002 | US 2002-294281 | 20021114 |
| PRIORITY APPLN. INFO.: | | | US 2001-333014P | P 20011114 |
| OTHER SOURCE(S): | MARPAT | 138:401758 | | |
| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
| PI WO 2003042172 | A2 | 20030522 | WO 2002-US36528 | 20021112 |
| WO 2003042172 | A3 | 20040129 | | |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM | | | | |

10/62,3171 Thomas McKenzie

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

US 2003186983 Al 20031002 US 2002-294281 20021114

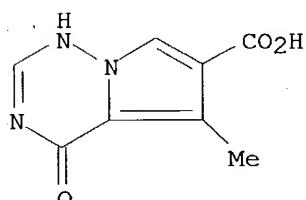
IT 310435-15-5P, 5-Methyl-4-oxo-3,4-dihydropyrrolo[2,1-f][1,2,4]triazine-6-carboxylic acid 529508-54-1P,
5-Methyl-3H-pyrrolo[2,1-f][1,2,4]triazin-4-one 529508-56-3P,
4-Chloro-5-methylpyrrolo[2,1-f][1,2,4]triazine 529508-57-4P,
5-Bromomethyl-4-chloropyrrolo[2,1-f][1,2,4]triazine 529509-39-5P
, Acetic acid [[4-chloropyrrolo[2,1-f][1,2,4]triazin-5-yl]methyl] ester
529510-07-4P, 4-Chloro-5-(2-methoxyethoxymethyl)pyrrolo[2,1-f][1,2,4]triazine

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(intermediate; preparation of N-(indazolyl)pyrrolotriazinamines as tyrosine kinase inhibitors for treatment of proliferative disorders and other diseases associated with signal transduction pathways)

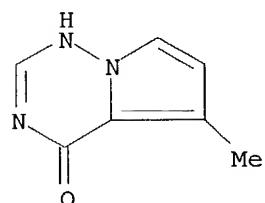
RN 310435-15-5 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazine-6-carboxylic acid, 1,4-dihydro-5-methyl-4-oxo- (9CI) (CA INDEX NAME)



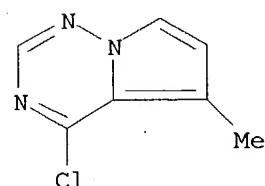
RN 529508-54-1 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazin-4(1H)-one, 5-methyl- (9CI) (CA INDEX NAME)



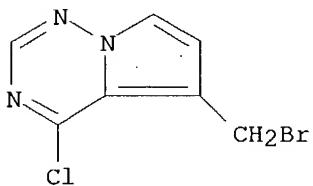
RN 529508-56-3 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazine, 4-chloro-5-methyl- (9CI) (CA INDEX NAME)

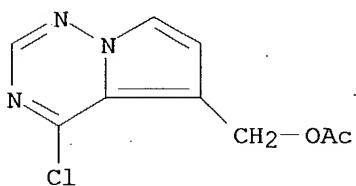


10/62, 3171 Thomas McKenzie

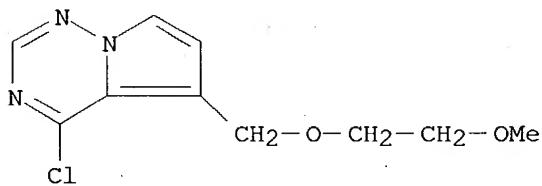
RN 529508-57-4 CAPLUS
CN Pyrrolo[2,1-f][1,2,4]triazine, 5-(bromomethyl)-4-chloro- (9CI) (CA INDEX NAME)



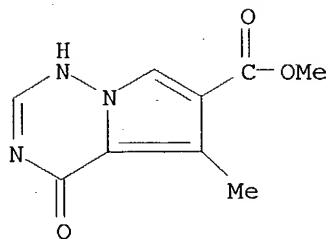
RN 529509-39-5 CAPLUS
CN Pyrrolo[2,1-f][1,2,4]triazine-5-methanol, 4-chloro-, acetate (ester) (9CI) (CA INDEX NAME)



RN 529510-07-4 CAPLUS
CN Pyrrolo[2,1-f][1,2,4]triazine, 4-chloro-5-[(2-methoxyethoxy)methyl]- (9CI) (CA INDEX NAME)



IT 310431-29-9, 5-Methyl-4-oxo-3,4-dihydropyrrolo[2,1-f][1,2,4]triazine-6-carboxylic acid methyl ester
RL: RCT (Reactant); RACT (Reactant or reagent)
(preparation of N-(indazolyl)pyrrolotriazinamines as tyrosine kinase inhibitors for treatment of proliferative disorders and other diseases associated with signal transduction pathways)
RN 310431-29-9 CAPLUS
CN Pyrrolo[2,1-f][1,2,4]triazine-6-carboxylic acid, 1,4-dihydro-5-methyl-4-oxo-, methyl ester (9CI) (CA INDEX NAME)



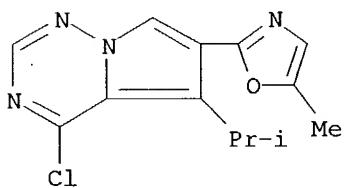
L9 ANSWER 13 OF 15 CAPLUS COPYRIGHT 2004 ACS on STN
 ACCESSION NUMBER: 2004:120859 CAPLUS
 DOCUMENT NUMBER: 140:181471
 TITLE: Preparation of pyrrolotriazines as tyrosine kinase activity inhibitors of growth factor receptors for the treatment of cancer
 INVENTOR(S): Bhide, Rajeev S.; Borzilleri, Robert M.
 PATENT ASSIGNEE(S): Bristol-Myers Squibb Company, USA
 SOURCE: PCT Int. Appl., 71 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|--------|------------|-----------------|------------|
| WO 2004013145 | A1 | 20040212 | WO 2003-US24273 | 20030804 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU | | | | |
| RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | | |
| US 2004063708 | A1 | 20040401 | US 2003-633997 | 20030804 |
| PRIORITY APPLN. INFO.: | | | US 2002-400572P | P 20020802 |
| OTHER SOURCE(S): | MARPAT | 140:181471 | | |
| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
| PI WO 2004013145 | A1 | 20040212 | WO 2003-US24273 | 20030804 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU | | | | |
| RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, | | | | |

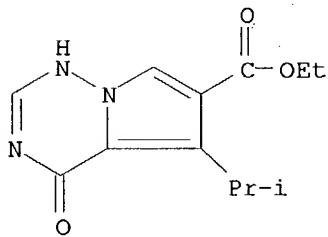
GW, ML, MR, NE, SN, TD, TG

US 2004063708 A1 20040401 US 2003-633997 20030804

- IT 658084-81-2P, 4-Chloro-5-(1-methylethyl)-6-(5-methyl-2-oxazolyl)pyrrolo[2,1-f][1,2,4]triazin
 RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
 (drug candidate; preparation of pyrrolotriazines as tyrosine kinase activity inhibitors of growth factor receptors)
- RN 658084-81-2 CAPLUS
- CN Pyrrolo[2,1-f][1,2,4]triazine, 4-chloro-5-(1-methylethyl)-6-(5-methyl-2-oxazolyl)- (9CI) (CA INDEX NAME)



- IT 651744-40-0P
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
 (drug candidate; preparation of pyrrolotriazines as tyrosine kinase activity inhibitors of growth factor receptors)
- RN 651744-40-0 CAPLUS
- CN Pyrrolo[2,1-f][1,2,4]triazine-6-carboxylic acid, 1,4-dihydro-5-(1-methylethyl)-4-oxo-, ethyl ester (9CI) (CA INDEX NAME)

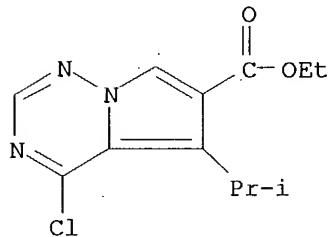


- IT 658084-80-1P 658085-53-1P 658085-59-7P
 658085-60-0P 658085-61-1P 658085-62-2P
 658085-63-3P 658085-64-4P 658085-65-5P,
 6-Cyano-5-(1-methylethyl)pyrrolo[2,1-f][1,2,4]triazin-4(3H)-one
 658085-66-6P 658085-67-7P, 5-(1-Methylethyl)-6-(1-methyl-1H-1,2,4-triazol-3-yl)pyrrolo[2,1-f][1,2,4]triazin-4(3H)-one
 658085-69-9P 658085-70-2P 658085-71-3P,
 4-Hydroxy-5-(1-methylethyl)pyrrolo[2,1-f][1,2,4]triazine-6-carboxylic acid(2-oxopropyl)amide 658085-72-4P
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
 (intermediate; preparation of pyrrolotriazines as tyrosine kinase activity inhibitors of growth factor receptors)

10/62, 3171 Thomas McKenzie

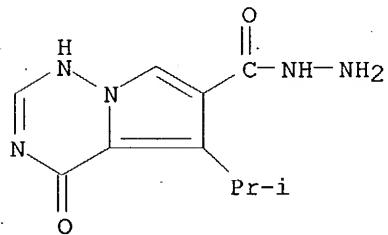
RN 658084-80-1 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazine-6-carboxylic acid, 4-chloro-5-(1-methylethyl)-, ethyl ester (9CI) (CA INDEX NAME)



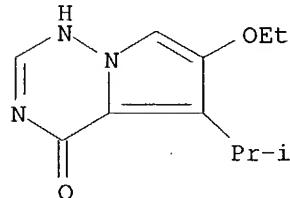
RN 658085-53-1 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazine-6-carboxylic acid, 1,4-dihydro-5-(1-methylethyl)-4-oxo-, hydrazide (9CI) (CA INDEX NAME)



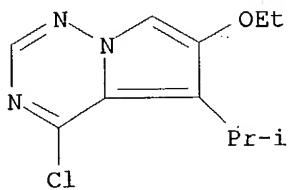
RN 658085-59-7 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazin-4(1H)-one, 6-ethoxy-5-(1-methylethyl)- (9CI) (CA INDEX NAME)

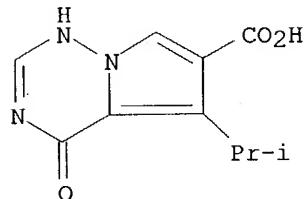


RN 658085-60-0 CAPLUS

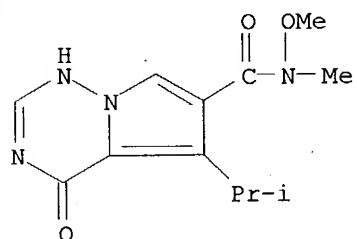
CN Pyrrolo[2,1-f][1,2,4]triazine, 4-chloro-6-ethoxy-5-(1-methylethyl)- (9CI) (CA INDEX NAME)



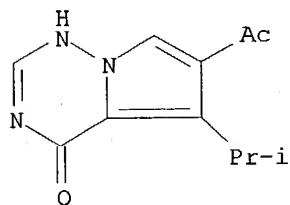
RN 658085-61-1 CAPLUS
CN Pyrrolo[2,1-f][1,2,4]triazine-6-carboxylic acid, 1,4-dihydro-5-(1-methylethyl)-4-oxo- (9CI) (CA INDEX NAME)



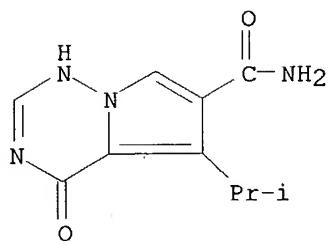
RN 658085-62-2 CAPLUS
CN Pyrrolo[2,1-f][1,2,4]triazine-6-carboxamide, 1,4-dihydro-N-methoxy-N-methyl-5-(1-methylethyl)-4-oxo- (9CI) (CA INDEX NAME)



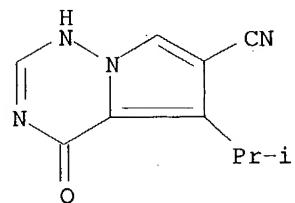
RN 658085-63-3 CAPLUS
CN Pyrrolo[2,1-f][1,2,4]triazin-4(1H)-one, 6-acetyl-5-(1-methylethyl)- (9CI)
(CA INDEX NAME)



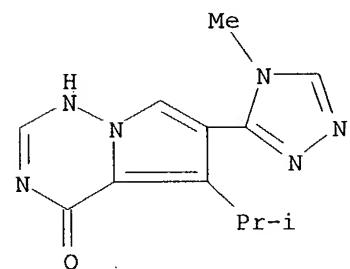
RN 658085-64-4 CAPLUS
CN Pyrrolo[2,1-f][1,2,4]triazine-6-carboxamide, 1,4-dihydro-5-(1-methylethyl)-4-oxo- (9CI) (CA INDEX NAME)



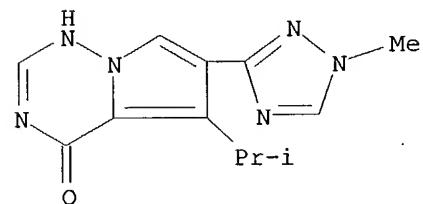
RN 658085-65-5 CAPLUS
CN Pyrrolo[2,1-f][1,2,4]triazine-6-carbonitrile, 1,4-dihydro-5-(1-methylethyl)-4-oxo- (9CI) (CA INDEX NAME)



RN 658085-66-6 CAPLUS
CN Pyrrolo[2,1-f][1,2,4]triazin-4(1H)-one, 5-(1-methylethyl)-6-(4-methyl-4H-1,2,4-triazol-3-yl)- (9CI) (CA INDEX NAME)



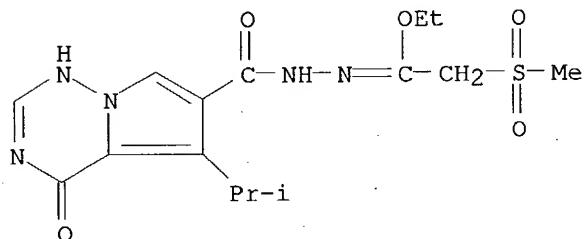
RN 658085-67-7 CAPLUS
CN Pyrrolo[2,1-f][1,2,4]triazin-4(1H)-one, 5-(1-methylethyl)-6-(1-methyl-1H-1,2,4-triazol-3-yl)- (9CI) (CA INDEX NAME)



RN 658085-69-9 CAPLUS

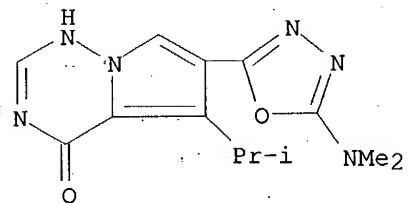
10/62, 3171 Thomas McKenzie

CN Pyrrolo[2,1-f][1,2,4]triazine-6-carboxylic acid, 1,4-dihydro-5-(1-methylethyl)-4-oxo-, [1-ethoxy-2-(methylsulfonyl)ethylidene]hydrazide (9CI) (CA INDEX NAME)



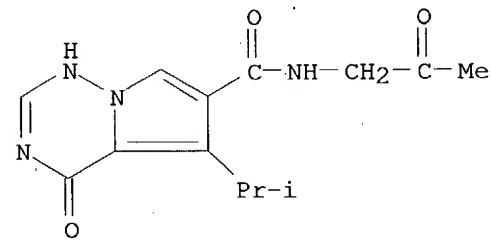
RN 658085-70-2 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazin-4(1H)-one, 6-[5-(dimethylamino)-1,3,4-oxadiazol-2-yl]-5-(1-methylethyl)- (9CI) (CA INDEX NAME)



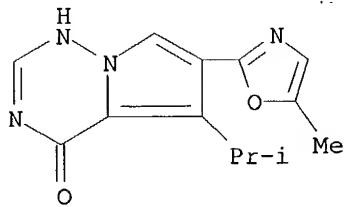
RN 658085-71-3 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazine-6-carboxamide, 1,4-dihydro-5-(1-methylethyl)-4-oxo-N-(2-oxopropyl)- (9CI) (CA INDEX NAME)



RN 658085-72-4 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazin-4(1H)-one, 5-(1-methylethyl)-6-(5-methyl-2-oxazolyl)- (9CI) (CA INDEX NAME)



L9 ANSWER 14 OF 15 CAPLUS COPYRIGHT 2004 ACS on STN
 ACCESSION NUMBER: 2004:80698 CAPLUS
 DOCUMENT NUMBER: 140:146173
 TITLE: Preparation of pyrrolotriazines as selective VEGFR-2 and FGFR-1 kinase inhibitors for treatment of proliferative diseases
 INVENTOR(S): Bhide, Rajeev; Ruel, Rejean; Thibeault, Carl; L'heureux, Alexandre
 PATENT ASSIGNEE(S): Bristol-Myers Squibb Company, USA
 SOURCE: PCT Int. Appl., 66 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 3
 PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|------|----------|-------------------|----------|
| WO 2004009601 | A1 | 20040129 | WO 2003-US22554 | 20030718 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU | | | | |
| RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | | |
| US 2004063707 | A1 | 20040401 | US 2003-622593 | 20030718 |
| US 2004072832 | A1 | 20040415 | US 2003-623171 | 20030718 |
| PRIORITY APPLN. INFO.: | | | US 2002-397256P P | 20020719 |
| | | | US 2003-447213P P | 20030213 |
| OTHER SOURCE(S): MARPAT 140:146173 | | | | |
| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
| PI WO 2004009601 | A1 | 20040129 | WO 2003-US22554 | 20030718 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU | | | | |
| RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, | | | | |

NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ,
GW, ML, MR, NE, SN, TD, TG

US 2004063707 A1 20040401 US 2003-622593 20030718
US 2004072832 A1 20040415 US 2003-623171 20030718

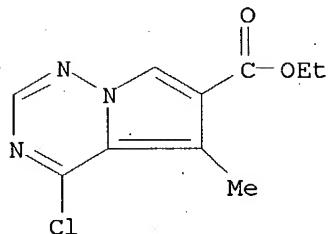
IT 427878-41-9 649736-27-6 651744-49-9

651744-51-3

RL: RCT (Reactant); RACT (Reactant or reagent)
(preparation of pyrrolotriazines as selective VEGFR-2 and FGFR-1 kinase
inhibitors for treatment of proliferative diseases)

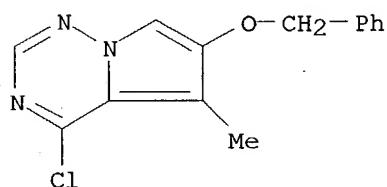
RN 427878-41-9 CAPPLUS

CN Pyrrolo[2,1-f][1,2,4]triazine-6-carboxylic acid, 4-chloro-5-methyl-, ethyl
ester (9CI) (CA INDEX NAME)



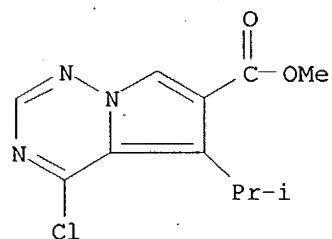
RN 649736-27-6 CAPPLUS

CN Pyrrolo[2,1-f][1,2,4]triazine, 4-chloro-5-methyl-6-(phenylmethoxy)- (9CI)
(CA INDEX NAME)



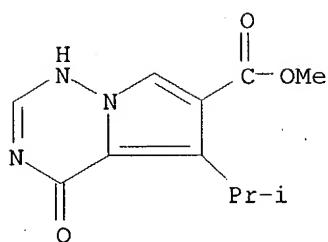
RN 651744-49-9 CAPPLUS

CN Pyrrolo[2,1-f][1,2,4]triazine-6-carboxylic acid, 4-chloro-5-(1-
methylpropyl)-, methyl ester (9CI) (CA INDEX NAME)



RN 651744-51-3 CAPPLUS

CN Pyrrolo[2,1-f][1,2,4]triazine-6-carboxylic acid, 1,4-dihydro-5-(1-
methylpropyl)-4-oxo-, methyl ester (9CI) (CA INDEX NAME)



IT 651744-33-1P 651744-34-2P 651744-40-0P

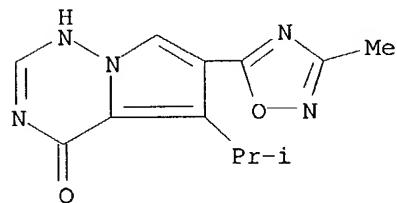
651753-52-5P 651753-54-7P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of pyrrolotriazines as selective VEGFR-2 and FGFR-1 kinase inhibitors for treatment of proliferative diseases)

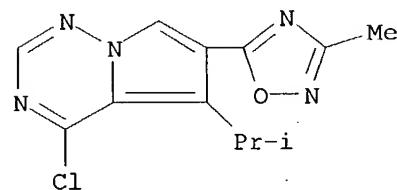
RN 651744-33-1 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazin-4(1H)-one, 5-(1-methylethyl)-6-(3-methyl-1,2,4-oxadiazol-5-yl)- (9CI) (CA INDEX NAME)



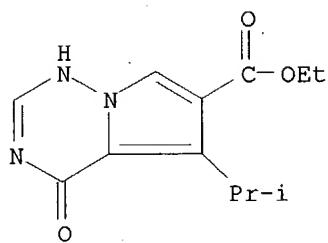
RN 651744-34-2 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazine, 4-chloro-5-(1-methylethyl)-6-(3-methyl-1,2,4-oxadiazol-5-yl)- (9CI) (CA INDEX NAME)

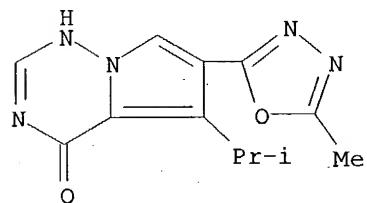


RN 651744-40-0 CAPLUS

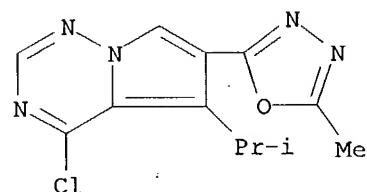
CN Pyrrolo[2,1-f][1,2,4]triazine-6-carboxylic acid, 1,4-dihydro-5-(1-methylethyl)-4-oxo-, ethyl ester (9CI) (CA INDEX NAME)



RN 651753-52-5 CAPLUS
 CN Pyrrolo[2,1-f][1,2,4]triazin-4(1H)-one, 5-(1-methylethyl)-6-(5-methyl-1,3,4-oxadiazol-2-yl)- (9CI) (CA INDEX NAME)



RN 651753-54-7 CAPLUS
 CN Pyrrolo[2,1-f][1,2,4]triazine, 4-chloro-5-(1-methylethyl)-6-(5-methyl-1,3,4-oxadiazol-2-yl)- (9CI) (CA INDEX NAME)



REFERENCE COUNT: 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 15 OF 15 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 2004:80644 CAPLUS

DOCUMENT NUMBER: 140:146018

TITLE: Process for preparation of indolyloxypyrrrolotriazines and their use as drugs.

INVENTOR(S): Bhide, Rajeev; Fan, Junying; Parlanti, Luca; Barbosa, Stephanie; Qian, Ligang; Cai, Zhen-wei; Gibson, Francis S.

PATENT ASSIGNEE(S): Bristol-Myers Squibb Company, USA

SOURCE: PCT Int. Appl., 48 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

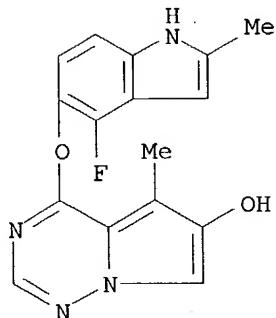
FAMILY ACC. NUM. COUNT: 3

PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|--|----------|-----------------|------------|
| WO 2004009542 | A2 | 20040129 | WO 2003-US22755 | 20030721 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU | RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | |
| US 2004077858 | A1 | 20040422 | US 2003-622280 | 20030718 |
| PRIORITY APPLN. INFO.: | | | US 2002-397256P | P 20020719 |
| | | | US 2003-447213P | P 20030213 |
| | | | US 2003-622280 | A 20030718 |

OTHER SOURCE(S): MARPAT 140:146018

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|--|----------|-----------------|----------|
| PI WO 2004009542 | A2 | 20040129 | WO 2003-US22755 | 20030721 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU | RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | |
| US 2004077858 | A1 | 20040422 | US 2003-622280 | 20030718 |
| IT 649735-41-1P
RL: IMF (Industrial manufacture); PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(process for preparation of indolyloxypprolotriazines and their use as drugs) | | | | |
| RN 649735-41-1 CAPLUS | | | | |
| CN Pyrrolo[2,1-f][1,2,4]triazin-6-ol, 4-[(4-fluoro-2-methyl-1H-indol-5-yl)oxy]-5-methyl- (9CI) (CA INDEX NAME) | | | | |

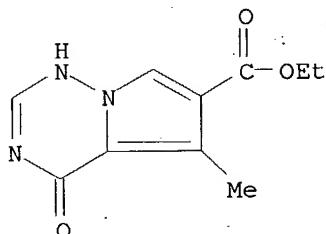


IT 427878-70-4

RL: RCT (Reactant); RACT (Reactant or reagent)
 (process for preparation of indolyloxyppyrrolotriazines and their use as drugs)

RN 427878-70-4 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazine-6-carboxylic acid, 1,4-dihydro-5-methyl-4-oxo-, ethyl ester (9CI) (CA INDEX NAME)



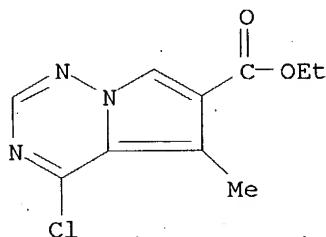
IT 427878-41-9P 649736-26-5P 649736-27-6P

649736-28-7P 649736-29-8P 649736-30-1P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
 (process for preparation of indolyloxyppyrrolotriazines and their use as drugs)

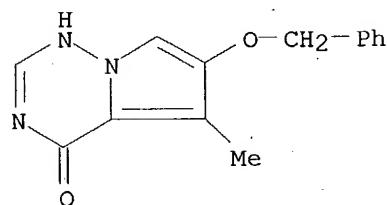
RN 427878-41-9 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazine-6-carboxylic acid, 4-chloro-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)



RN 649736-26-5 CAPLUS

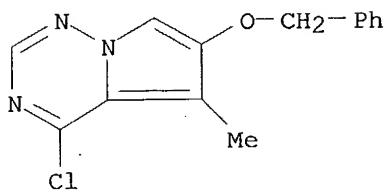
CN Pyrrolo[2,1-f][1,2,4]triazin-4(1H)-one, 5-methyl-6-(phenylmethoxy)- (9CI) (CA INDEX NAME)



RN 649736-27-6 CAPLUS

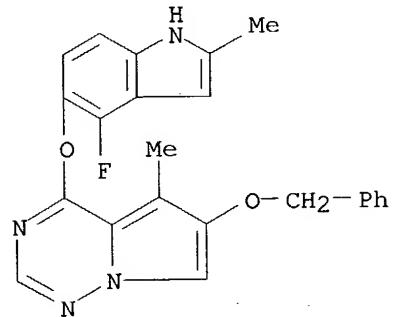
10/62,3171 Thomas McKenzie

CN Pyrrolo[2,1-f][1,2,4]triazine, 4-chloro-5-methyl-6-(phenylmethoxy)- (9CI)
(CA INDEX NAME)



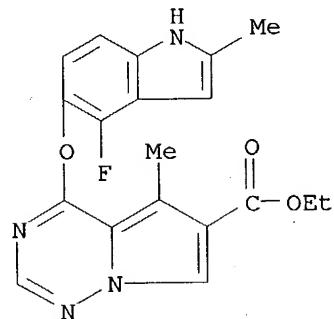
RN 649736-28-7 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazine, 4-[(4-fluoro-2-methyl-1H-indol-5-yl)oxy]-5-methyl-6-(phenylmethoxy)- (9CI) (CA INDEX NAME)



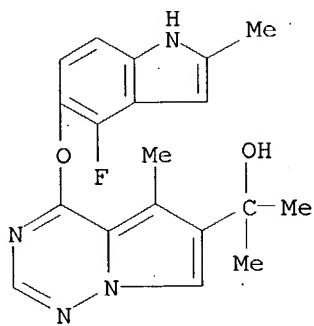
RN 649736-29-8 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazine-6-carboxylic acid, 4-[(4-fluoro-2-methyl-1H-indol-5-yl)oxy]-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)



RN 649736-30-1 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazine-6-methanol, 4-[(4-fluoro-2-methyl-1H-indol-5-yl)oxy]- $\alpha,\alpha,5$ -trimethyl- (9CI) (CA INDEX NAME)



=>

=> file caold

FILE 'CAOLD' ENTERED AT 14:30:08 ON 11 MAY 2004

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY (ACS)

FILE COVERS 1907-1966

FILE LAST UPDATED: 01 May 1997 (19970501/UP)

This file contains CAS Registry Numbers for easy and accurate substance identification. Title keywords, authors, patent assignees, and patent information, e.g., patent numbers, are now searchable from 1907-1966. TIFF images of CA abstracts printed between 1907-1966 are available in the PAGE display formats.

This file supports REGISTRY for direct browsing and searching of all substance data from the REGISTRY file. Enter HELP FIRST for more information.

=> s l3

L10 0 L3

=> logoff

ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:

STN INTERNATIONAL LOGOFF AT 14:30:17 ON 11 MAY 2004

10/62,3171 Thomas McKenzie

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:sssptal611txm

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * * * * * Welcome to STN International * * * * * * * * *

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 "Ask CAS" for self-help around the clock
NEWS 3 JAN 27 Source of Registration (SR) information in REGISTRY updated
and searchable
NEWS 4 JAN 27 A new search aid, the Company Name Thesaurus, available in
CA/CAplus
NEWS 5 FEB 05 German (DE) application and patent publication number format
changes
NEWS 6 MAR 03 MEDLINE and LMEDLINE reloaded
NEWS 7 MAR 03 MEDLINE file segment of TOXCENTER reloaded
NEWS 8 MAR 03 FRANCEPAT now available on STN
NEWS 9 MAR 29 Pharmaceutical Substances (PS) now available on STN
NEWS 10 MAR 29 WPIFV now available on STN
NEWS 11 MAR 29 New monthly current-awareness alert (SDI) frequency in RAPRA
NEWS 12 APR 26 PROMT: New display field available
NEWS 13 APR 26 IFIPAT/IFIUDB/IFICDB: New super search and display field
available
NEWS 14 APR 26 LITALERT now available on STN
NEWS 15 APR 27 NLDB: New search and display fields available
NEWS 16 May 10 PROUSDDR now available on STN
NEWS 17 May 10 PROUSDDR: One FREE connect hour, per account, in both May
and June 2004

NEWS EXPRESS MARCH 31 CURRENT WINDOWS VERSION IS V7.00A, CURRENT
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 26 APRIL 2004
NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS INTER General Internet Information
NEWS LOGIN Welcome Banner and News Items
NEWS PHONE Direct Dial and Telecommunication Network Access to STN
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that
specific topic.

All use of STN is subject to the provisions of the STN Customer
agreement. Please note that this agreement limits use to scientific
research. Use for software development or design or implementation
of commercial gateways or other similar uses is prohibited and may
result in loss of user privileges and other penalties.

* * * * * * * * * STN Columbus * * * * * * * * * * *

10/62,3171 Thomas McKenzie

FILE 'HOME' ENTERED AT 14:46:36 ON 11 MAY 2004

=> file reg

FILE 'REGISTRY' ENTERED AT 14:46:44 ON 11 MAY 2004

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

COPYRIGHT (C) 2004 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 9 MAY 2004 HIGHEST RN 680971-82-8
DICTIONARY FILE UPDATES: 9 MAY 2004 HIGHEST RN 680971-82-8

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2004

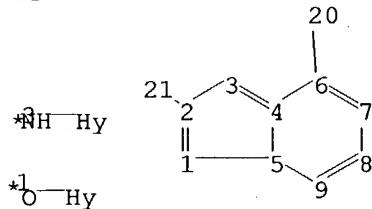
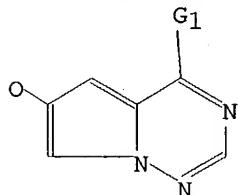
Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>

Uploading C:\Program Files\Stnexp\Queries\10623171.str



*32-13
*10-14

S²-Hy

*2-15

chain nodes :

10 11 12 13 14 15 20 21

ring nodes :

1 2 3 4 5 6 7 8 9

chain bonds :

2-21 6-20 10-14 11-15 12-13

ring bonds :

1-2 1-5 2-3 3-4 4-5 4-6 5-9 6-7 7-8 8-9

exact/norm bonds :

1-2 1-5 2-3 2-21 3-4 4-5 4-6 5-9 6-7 6-20 7-8 8-9 10-14 11-15 12-13

G1:OH,Cl,[*1],[*2],[*3]

10/62,3171 Thomas McKenzie

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:CLASS
11:CLASS 12:CLASS 13:Atom 14:Atom 15:Atom 20:CLASS 21:CLASS

Generic attributes :

13:

Saturation : Unsaturated
Number of Carbon Atoms : 7 or more
Number of Hetero Atoms : less than 2
Type of Ring System : Polycyclic

14:

Saturation : Unsaturated
Number of Carbon Atoms : 7 or more
Number of Hetero Atoms : less than 2
Type of Ring System : Polycyclic

15:

Saturation : Unsaturated
Number of Carbon Atoms : 7 or more
Number of Hetero Atoms : less than 2
Type of Ring System : Polycyclic

L1 STRUCTURE UPLOADED

=> s 11 full
FULL SEARCH INITIATED 14:47:24 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 310 TO ITERATE

100.0% PROCESSED 310 ITERATIONS
SEARCH TIME: 00.00.01

96 ANSWERS

L2 96 SEA SSS FUL L1

=> file caplus
FILE 'CAPLUS' ENTERED AT 14:47:36 ON 11 MAY 2004
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 11 May 2004 VOL 140 ISS 20
FILE LAST UPDATED: 10 May 2004 (20040510/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 12

L3 6 L2

=> s 13 not wo2004009784?/pn not wo2000071129?/pn

1 WO2004009784?/PN
 (WO2004009784/PN)
 1 WO2000071129?/PN
 (WO2000071129/PN)

L4 4 L3 NOT WO2004009784?/PN NOT WO2000071129?/PN

=> d 1-4 ibib pi hitstr

L4 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 2004:120859 CAPLUS

DOCUMENT NUMBER: 140:181471

TITLE: Preparation of pyrrolotriazines as tyrosine kinase activity inhibitors of growth factor receptors for the treatment of cancer

INVENTOR(S): Bhide, Rajeev S.; Borzilleri, Robert M.

PATENT ASSIGNEE(S): Bristol-Myers Squibb Company, USA

SOURCE: PCT Int. Appl., 71 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---------------|--|----------|-----------------|----------|
| WO 2004013145 | A1 | 20040212 | WO 2003-US24273 | 20030804 |
| W: | AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU | | | |
| RW: | GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | |
| US 2004063708 | A1 | 20040401 | US 2003-633997 | 20030804 |

PRIORITY APPLN. INFO.: US 2002-400572P P 20020802

OTHER SOURCE(S): MARPAT 140:181471

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------------------|--|----------|-----------------|----------|
| PI WO 2004013145 | A1 | 20040212 | WO 2003-US24273 | 20030804 |
| W: | AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU | | | |
| RW: | GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, | | | |

10/62,3171

Thomas McKenzie

NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ,
GW, ML, MR, NE, SN, TD, TG

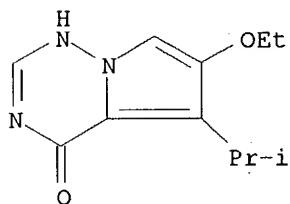
US 2004063708 A1 20040401 US 2003-633997 20030804

IT 658085-59-7P 658085-60-0P
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT
(Reactant or reagent)

(intermediate; preparation of pyrrolotriazines as tyrosine kinase activity
inhibitors of growth factor receptors)

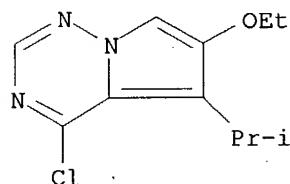
RN 658085-59-7 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazin-4(1H)-one, 6-ethoxy-5-(1-methylethyl)- (9CI)
(CA INDEX NAME)



RN 658085-60-0 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazine, 4-chloro-6-ethoxy-5-(1-methylethyl)- (9CI)
(CA INDEX NAME)



L4 ANSWER 2 OF 4 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 2004:80698 CAPLUS

DOCUMENT NUMBER: 140:146173

TITLE: Preparation of pyrrolotriazines as selective VEGFR-2
and FGFR-1 kinase inhibitors for treatment of
proliferative diseases

INVENTOR(S): Bhide, Rajeev; Ruel, Rejean; Thibeault, Carl;
L'heureux, Alexandre

PATENT ASSIGNEE(S): Bristol-Myers Squibb Company, USA

SOURCE: PCT Int. Appl., 66 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 3

PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---------------|--|----------|-----------------|----------|
| WO 2004009601 | A1 | 20040129 | WO 2003-US22554 | 20030718 |
| W: | AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, | | | |

10/62,3171 Thomas McKenzie

GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM,
PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN,
TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY,
KG, KZ, MD, RU

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG,
CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC,
NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ,
GW, ML, MR, NE, SN, TD, TG

US 2004063707 A1 20040401 US 2003-622593 20030718

US 2004072832 A1 20040415 US 2003-623171 20030718

PRIORITY APPLN. INFO.: US 2002-397256P P 20020719
US 2003-447213P P 20030213

OTHER SOURCE(S): MARPAT 140:146173

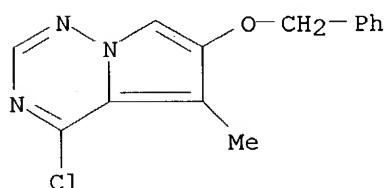
| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|----|---|------|----------|-----------------|----------|
| PI | WO 2004009601 | A1 | 20040129 | WO 2003-US22554 | 20030718 |
| | W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM,
PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN,
TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY,
KG, KZ, MD, RU | | | | |
| | RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG,
CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC,
NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ,
GW, ML, MR, NE, SN, TD, TG | | | | |
| | US 2004063707 | A1 | 20040401 | US 2003-622593 | 20030718 |
| | US 2004072832 | A1 | 20040415 | US 2003-623171 | 20030718 |

IT 649736-27-6

RL: RCT (Reactant); RACT (Reactant or reagent)
(preparation of pyrrolotriazines as selective VEGFR-2 and FGFR-1 kinase
inhibitors for treatment of proliferative diseases)

RN 649736-27-6 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazine, 4-chloro-5-methyl-6-(phenylmethoxy)- (9CI)
(CA INDEX NAME)



REFERENCE COUNT: 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

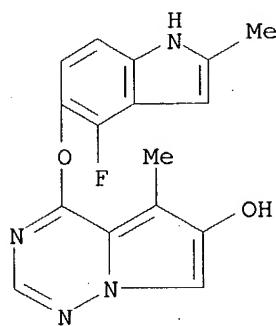
L4 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2004 ACS on STN
ACCESSION NUMBER: 2004:80644 CAPLUS
DOCUMENT NUMBER: 140:146018
TITLE: Process for preparation of indolyloxypyrrrolotriazines and their use as drugs.
INVENTOR(S): Bhide, Rajeev; Fan, Junying; Parlanti, Luca; Barbosa, Stephanie; Qian, Ligang; Cai, Zhen-wei; Gibson,

Francis S.
 PATENT ASSIGNEE(S): Bristol-Myers Squibb Company, USA
 SOURCE: PCT Int. Appl., 48 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 3
 PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|--|----------|-----------------|------------|
| WO 2004009542 | A2 | 20040129 | WO 2003-US22755 | 20030721 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU | RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | |
| US 2004077858 | A1 | 20040422 | US 2003-622280 | 20030718 |
| PRIORITY APPLN. INFO.: | | | US 2002-397256P | P 20020719 |
| | | | US 2003-447213P | P 20030213 |
| | | | US 2003-622280 | A 20030718 |

OTHER SOURCE(S): MARPAT 140:146018

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|--|----------|-----------------|----------|
| PI WO 2004009542 | A2 | 20040129 | WO 2003-US22755 | 20030721 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU | RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | |
| US 2004077858 | A1 | 20040422 | US 2003-622280 | 20030718 |
| IT 649735-41-1P | | | | |
| RL: IMF (Industrial manufacture); PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(process for preparation of indolylloxypyrrrolotriazines and their use as drugs) | | | | |
| RN 649735-41-1 | CAPLUS | | | |
| CN Pyrrolo[2,1-f][1,2,4]triazin-6-ol, 4-[(4-fluoro-2-methyl-1H-indol-5-yl)oxy]-5-methyl- (9CI) | (CA INDEX NAME) | | | |

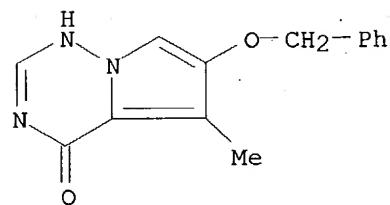


IT 649736-26-5P 649736-27-6P 649736-28-7P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
 (process for preparation of indolyloxyppyrrolotriazines and their use as drugs)

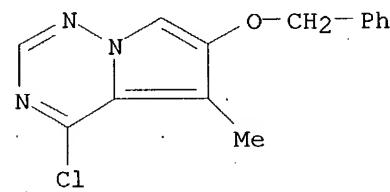
RN 649736-26-5 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazin-4(1H)-one, 5-methyl-6-(phenylmethoxy)- (9CI)
 (CA INDEX NAME)



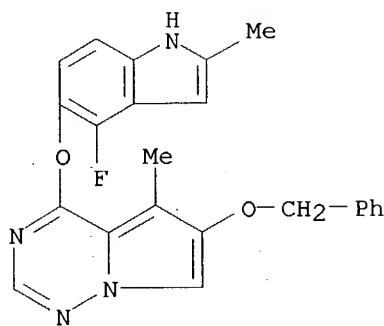
RN 649736-27-6 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazine, 4-chloro-5-methyl-6-(phenylmethoxy)- (9CI)
 (CA INDEX NAME)



RN 649736-28-7 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazine, 4-[(4-fluoro-2-methyl-1H-indol-5-yl)oxy]-5-methyl-6-(phenylmethoxy)- (9CI) (CA INDEX NAME)



L4 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 2002:391720 CAPLUS

DOCUMENT NUMBER: 136:386144

TITLE: Preparation of pyrrolo[2,1-f][1,2,4]triazine carboxylic acid derivatives for use in treating p38 kinase-associated conditions

INVENTOR(S): Leftheris, Katerina; Barrish, Joel; Hynes, John; Wroblewski, Stephen T.

PATENT ASSIGNEE(S): Bristol-Myers Squibb Company, USA

SOURCE: PCT Int. Appl., 108 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 2

PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|--------|------------|-----------------|------------|
| WO 2002040486 | A2 | 20020523 | WO 2001-US49982 | 20011107 |
| WO 2002040486 | A3 | 20030912 | | |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM | | | | |
| RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | | |
| AU 2002032760 | A5 | 20020527 | AU 2002-32760 | 20011107 |
| EE 200300227 | A | 20031015 | EE 2003-227 | 20011107 |
| EP 1363910 | A2 | 20031126 | EP 2001-992298 | 20011107 |
| R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR | | | | |
| NO 2003002229 | A | 20030716 | NO 2003-2229 | 20030516 |
| PRIORITY APPLN. INFO.: | | | | |
| | | | US 2000-249877P | P 20001117 |
| | | | US 2001-310561P | P 20010807 |
| | | | WO 2001-US49982 | W 20011107 |
| OTHER SOURCE(S): | MARPAT | 136:386144 | | |
| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
| PI WO 2002040486 | A2 | 20020523 | WO 2001-US49982 | 20011107 |
| WO 2002040486 | A3 | 20030912 | | |

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
 CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
 GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
 LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL,
 PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG,
 US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
 RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,
 DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,
 BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

AU 2002032760 A5 20020527 AU 2002-32760 20011107

EE 200300227 A 20031015 EE 2003-227 20011107

EP 1363910 A2 20031126 EP 2001-992298 20011107

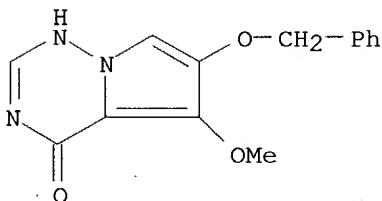
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
 IE, SI, LT, LV, FI, RO, MK, CY, AL, TR

NO 2003002229 A 20030716 NO 2003-2229 20030516

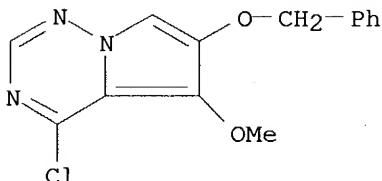
IT 310444-95-2P 310444-96-3P, 4-Chloro-5-methoxy-6-[phenylmethoxy]pyrrolo[2,1-f][1,2,4]triazine
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(intermediate; preparation of pyrrolo[2,1-f][1,2,4]triazine carboxylic acid derivs. for use in treating p38 kinase-associated conditions)

RN 310444-95-2 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazin-4(1H)-one, 5-methoxy-6-(phenylmethoxy)- (9CI)
 (CA INDEX NAME)

RN 310444-96-3 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazine, 4-chloro-5-methoxy-6-(phenylmethoxy)- (9CI)
 (CA INDEX NAME)

=> logoff

ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:.

STN INTERNATIONAL LOGOFF AT 14:49:21 ON 11 MAY 2004